#### GOVERNMENT OF TELANGANA ABSTRACT

AGRICULTURE AND COOPERATION DEPARTMENT – Weather Based Crop Insurance Scheme (WBCIS) under PMFBY - Implementation during Kharif 2016- Notification of Certain Crops in Certain Districts in Telangana State- Orders - Issued.

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AGRICULTURE & CO-OPERATION (Agri.II.) DEPARTMENT

G.O.Rt.No.249 Dated:30-05-2016

Read:

From the Director of Agriculture, Telangana, Hyderabad Lr.No. Crop.Ins.(2)/80/2016, Dt.26-05-2016.

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#### ORDER:

The following Notification shall be published in the Telangana State Gazette:

#### **NOTIFICATION**

The Government of Telangana hereby notify the Cotton, Red Chilly, Oil Palm, Sweet Lime in the following Districts under Weather Based Crop Insurance Scheme during Kharif-2016 season.

SI. No	Crops	Districts
1	Cotton	Adilabad, Khammam, Karimnagar, Mahaboobnagar, Medak, Nalgonda, Nizamabad Ranga Reddy & Warangal. <b>(9 District)</b>
2	Red Chilly	Khammam and Warangal
3	Oil Palm	Khammam
4	Sweet Lime	Nalgonda

As per the Operational Guidelines of the scheme, the Telangana State is divided in to (3) Clusters of Districts and each cluster is allotted to Empanelled General Insurance Companies as Implementing Agency in each Cluster.

Cluster	Districts	WBCIS
I	Medak, Nizamabad & Adilabad	Reliance General Insurance Company
11	Warangal, Karimnagar & Mahboobnagar	SBI General Insurance Company
III	Nalgonda, Khammam & Ranga Reddy	SBI General Insurance Company

The main features / Operational Modalities of the Scheme and Term Sheets vide Annexure 1.1 to 1.13are appended to this order.

PTO

- 2 Further, the claims under WBCIS Weather Based Crop Insurance Scheme (W.B.C.I.S) shall be settled on the basis of the weather data furnished by the TSDPS/ State Govt. Mandal level Rain Gauge Stations/IMD Weather Stations for the notified crops & districts and not on the basis of Crop Cutting Experiments (CCE's) for yield estimations, individual declaration of crop damage, Annavari / Paisawari Certificate / Gazette Notification declaring the area Drought / Flood / Cyclone affected etc., Issued by the Government.
- 3. The Director of Agriculture, Hyderabad shall take further action in the matter.

(BY ORDER AND IN THE NAME OF THE GOVERNOR OF TELANGANA)

C PARTHASARATHI APC & SECRETARY TO GOVERNMENT

To

The Commissioner of Printing & Stationery (Printing Wing), Chanchalguda, Hyderabad, with a request to publish the Notification in the Telangana. Extraordinary Gazette and supply 50 copies of the same.

The Director of Agriculture, Telangana, Hyderabad.

Copy to

The Manager, Reliance General Insurance Company, Hyderabad.

The Manager, SBI General Insurance Company, Hyderabad.

Sf/Sc.

//FORWARDED BY ORDER//

SECTION OFFICER

#### PRADHAN MANTRI FASAL BIMA YOJANA & WEATHER BASED CROP INSURANCE SCHEME (WBCIS) KHARIF SEASON 2016

#### NOTIFICATION

#### **Weather Based Crop Insurance Scheme (WBCIS)**

Reference is made to the Govt. of India, Ministry of Agriculture & Farmers' Welfare, Department of Agriculture, Co-operation & Farmers' Welfare, Krishi Bhavan, New Delhi letter No.13015/03/2016-Credit-II, dated 23<sup>rd</sup>February and 23<sup>rd</sup> March 2016., regarding the 'Administrative Approval for implementation of Pradhan Mantri Fasal Bima Yojana (PMFBY) & Weather Based Crop Insurance Scheme (WBCIS) respectively.

The Government of India has launched Restructured Weather Based Crop Insurance Scheme (WBCIS) from Kharif 2016 season. The State Level Coordination Committee on Crop Insurance (SLCCCI) meeting was held on4-4-2016 and it was decided to implement WBCIS for Cotton, Red Chilly, Oil palm and Sweet lime crops in the selected districts of Telangana.

#### 1. OBJECTIVE OF THE SCHEME

Weather Based Crop Insurance Scheme (WBCIS) aims to mitigate the hardship of the insured farmers against the likelihood of financial loss on account of anticipated crop loss resulting from adverse weather conditions relating to rainfall, temperature, wind, humidity etc. WBCIS uses weather parameters as "proxy for crop yields in compensating the cultivators for deemed crop losses. Payout structures are developed to the extent of losses deemed to have been suffered using the weather triggers.

#### 2. CROPS COVERED AND IMPLEMENTING AGENCY:

The State has been divided into three clusters for implementation of WBCIS and Cluster wise Crops Notified (including both irrigated and unirrigated) and the Implementing Agency / Insurance Company is given hereunder:

Cluster	Districts	Crops	Implementing agency & Address			
Cluster-1	Medak Nizamabad, Adilabad	Cotton	Reliance General Insurance company., #4-1-327 to 337, 4 <sup>th</sup> Floor, Sagar Plaza, Abids Road, Hyderabad.			
	Warangal	Cotton Red chilly				
Cluster-II	Karimnagar	Cotton				
	Mahabubnagar	Cotton	State Bank of India General Insurance			
	Nalgonda	Cotton Sweet lime	company.#6-3-669, 3 <sup>rd</sup> Floor, Ozone			
Cluster-III	Khammam	Red chilly Cotton Oil palm	Building, Panjagutta, Hyderabad.			
	Ranga Reddy	Cotton				

The addresses of these Insurance companies are given in the **Annexure**. I 3.COVERAGE OF FARMERS

a. All farmers including share croppers and tenant farmers growing thenotified crops in the notified areas are eligible for coverage. However, farmers should have insurable interest for the notified/ insured crops.

#### **b.** Compulsory Component

All farmers having been **sanctioned Seasonal Agricultural Operations** (SAO) loans from Financial Institutions (i.e. loanee farmers) for the notified crop(s) would be covered **compulsorily**.

Any loan eligible for compulsory coverage under PMFBY, if not covered will be deemed to be self-insured by the concerned financial institution and claim, in the event of loss shall be borne by the financial institution.

#### c. Voluntary Component

The Scheme would be **optional** for the non-loanee farmers.

The non-loanee farmers are required to submit necessary documentary evidence of land records prevailing in the State (Records of Right (RoR), Land possession Certificate (LPC) etc.) and/ or applicable contract/ agreement details/ other documents notified/ permitted by concerned State Government (in case of sharecroppers/ tenant farmers).

**4. SUM INSURED LIMITS:** Sum Insured per hectare for both Loanee and Non Loanee farmer is the same and the district wise crop wise per hectare Sum Insured is given hereunder:

Crop	District	Sum Insured per
		hectare
Red Chilly	Khammam & Warangal	Rs.85000
Cotton	All 9 districts	Rs. 60000
Oil Palm	Khammam	Rs. 70000
Sweet	Nalgonda	Rs. 70000
Lime		

#### 5. PREMIUM RATES AND SUBSIDY:

- The **Actuarial Premium Rate (APR)** would be charged under WBCIS by implementing agency (IA).
- Farmers would be paying maximum of **5** % (or APR whichever is less) for Commercial / Horticultural crops.
- The difference between actuarial premium rate and the rate of insurance charges payable by farmers shall be treated as Rate of normal premium subsidy, which shall be shared equally by the Centre and State Government.
- The premium (farmer's share) shall be remitted through Demand Draft as per the below table. Separate Demand Drafts need to be obtained for coverage of Loanee and Non-loanee farmers.

#### TABLE SHOWING THE PREMIUM SHARING PER HECTARE

TABLE SHOWING THE PREMIUM SHARING PER HECTARE								
STATE	TELA	NGANA		SEASO	ON	KHARIF 2016		
CLUSTER	COMPANY NAME	DISTRICT	DISTRICT NOTIFIED CROP		Actuarial Premium Rate %	FARMERS SHARE %		
ı	RELIANCE GENERAL INSURANCE	MEDAK	COTTON	60000	9.38%	5%		
	COMPANY LTD., HYDERABAD	NIZAMABAD	COTTON	60000	10.46%	5%		
		ADILABAD	COTTON	60000	9.49%	5%		
		KARIMNAGAR	COTTON	60000	18.78%	5%		
l II		MAHABUBNAGAR	COTTON	60000	25.52%	5%		
"		WARANGAL	COTTON	60000	16.65%	5%		
		WARANGAL	RED-CHILLI	85000	7.00%	5%		
	SBI GENERAL INSURANCE	NALGONDA	COTTON	60000	17.00%	5%		
	COMPANY LTD, HYDERABAD	RANGA REDDY	COTTON	60000	12.00%	5%		
III		KHAMMAM	COTTON	60000	11.00%	5%		
		KHAMMAM	REDCHILLY	85000	5.50%	5%		
		NALGONDA	SWEET-LIME	70000	15.40%	5%		
		KHAMMAM	OILPALM	70000	6.00%	5%		

6. **SEASONALITY DISCLIPLINE:** The Crop wise Seasonality Discipline and the cut-off dates are given hereunder:

In case of Red Chilly:

III Cub.	correct ching.				
	Activity	For Loanee Farmers	For Non-loanee Farmers		
SLNO					
1	Cut off date for risk	Having availed the	Submission of Proposals		
	coverage	Loan/Sanctioned Credit	on or before9 <sup>th</sup> July,		
		Limit – From 1 <sup>st</sup>	2016		
		April 2016 to9th July,			
		2016			
2	Submission of Decl. by	On or before	On or before		
	Banks branches to	9 <sup>th</sup> August, 2016	24 <sup>th</sup> July, 2016		
	implementing agency.	_	-		
3	Submission of proposals to		On or before 24 <sup>th</sup>		
	Insurance Intermediaries		July, 2016		
	/Micro Insurance Agents				
	to implementing agency,				

#### In case of Cotton:

	Activity	For Loanee Farmers	For Non-loanee Farmers
SLN			
O			
1	Cut off date for risk	Having availed the	Submission of Proposals
	coverage	Loan/Sanctioned Credit	on or before 14st June,
		Limit – From 1 <sup>st</sup>	2016
		April 2016 to 14th June,	
		2016	
2	Submission of Decl. by	On or before 15 <sup>th</sup>	On or before
	Banks to implementing	July, 2016	25 <sup>th</sup> June, 2016
	agency,		
3	Insurance Intermediaries/M	ficro Insurance Agents to	On or before 25 <sup>th</sup>
	implementing agency.,		June, 2016

### In case of Oil Palm:

	Activity	For Loanee Farmers	For Non-loanee Farmers			
SLNO						
1	Cut off date for risk	Having availed the	Submission of Proposals			
	coverage	Loan/Sanctioned Credit	on or before 14 <sup>th</sup>			
		Limit – From 1 <sup>st</sup>	July2016			
		April 2016 to 14th July,				
		2016				
2	Submission of Decl.	On or before	On or before			
	By Banks to	14 <sup>th</sup> August, 2016	29 <sup>th</sup> July, 2016			
	implementing					
	agency.,					
3	Insurance Intermediari	On or before 29 <sup>th</sup>				
	to implementing agency	y,	July, 2016			

### In case of Sweet lime:

In	Activity	For Loanee Farmers	For Non-loanee Farmers		
case					
of Oil					
Palm,					
SLNO					
1	Cut off date for risk	Having availed the	Submission of Proposals		
	coverage	Loan/Sanctioned	on or before 9 <sup>th</sup> Aug, 2016		
		Credit Limit –			
		From 1 <sup>st</sup> April 2016 to			
		9 <sup>th</sup> Aug, 2016			
2	Submission of Decl. by	On or before	On or before		
	Banks to implementing	9 <sup>th</sup> Sept, 2016	24 <sup>th</sup> Aug 2016		
	agency,	2 .			
3	Insurance Intermediaries/I	On or before 24 <sup>th</sup> ,			
	to implementing agency,		2016		

## 7. Weather Perils to be Covered

Major weather perils of a) Rainfall - Deficit Rainfall, Excess rainfall, Unseasonal Rainfall,

Rainy days, Dry-spell, Dry days b) **Temperature**— High temperature (heat), Low temperature c) Relative Humidity and d) Wind Speed, which are deemed to cause "Adverse Weather Incidence", leading to crop loss, would be covered under the scheme: However coverage of crop specific would be as per term sheets in

# ANNEXURE Crop wise details of Risk period/Weather Parameters is given hereunder:

Crop/Risk	Weather Perils covered	Period
period	Manimum Tanananatana	1st A 2016 4- 21st O-4-1 2016
	Maximum Temperature	1 <sup>st</sup> August, 2016 to 31 <sup>st</sup> October, 2016
	Minimum Temperature	1 <sup>st</sup> December, 2016 to 31 <sup>st</sup> January, 2017
Red chilly	Deficit Temperature –	<b>Phase 1-</b> 10 <sup>th</sup> July,2016 to 31 <sup>st</sup> July,2016
(10th July	Rainfall Volume	<b>Phase 2-</b> 1 <sup>st</sup> August,2016 to 15 <sup>th</sup> Sept.,2016
2016 to 28 <sup>th</sup>	F D : 6.11	Phase 3 - 16 <sup>th</sup> sept.,2016 to 15 <sup>th</sup> October,2016
February	Excess Rainfall	<b>Phase 1-</b> 10 <sup>th</sup> July,2016 to 31 <sup>st</sup> July,2016
2017)		Phase 2 - 1 <sup>st</sup> August, 2016 to 15 <sup>th</sup> Sept., 2016
		Phase 3-16 <sup>th</sup> Sept.,2016 to 31st October,2016
	D : C11 D: 4 :1 4:	<b>Phase 4-</b> 1 <sup>st</sup> Nov,,2016 to 28 <sup>th</sup> February,2017
<b>G</b> 44	Rainfall Distribution	10 <sup>th</sup> July, 2016 to 31 <sup>st</sup> August, 2016
Cotton	Rainfall Volume	<b>Phase 1-15th</b> June, 2016 to 30 <sup>th</sup> June, 2016
(15th June		<b>Phase 2-</b> 1st July, 2016 to 10 <sup>th</sup> August., 2016
2016 to 31 <sup>st</sup>		<b>Phase 3</b> -11 <sup>th</sup> Aug., 2016 to 31 <sup>st</sup> Aug., 2016
December	D : 011 D:	Phase 4-1 st September to 15th October 2016
2016)	Rainfall Distribution	6 <sup>th</sup> July,2016 to 31 <sup>st</sup> August, 2016
	Excess Rainfall	Phase 1-10th August to 31 <sup>st</sup> August, 2016
	T	Phase 2-15th October to 31st October.,2016
	LowTemperature	1 <sup>st</sup> Dec.,2016 to 31 <sup>st</sup> Dec.,2016
	Coverage	Lest To 1 and To 2 dest Dr. and To 2
Oil	Deficiency in Water	1 <sup>st</sup> Feb.,2017 to 31 <sup>st</sup> May,2017
<b>palm</b> (16th	Vapour Pressure	1st D 2016 21st X 2017
July 2016 to	Minimum Temperature	1 <sup>st</sup> Dec.,2016 to 31 <sup>st</sup> Jan.,2017
31 <sup>st</sup> May	Deficit Rainfall – Rainfall	<b>Phase 1</b> - 16 <sup>th</sup> July,2016 to 15 <sup>th</sup> August,2016
2017)	Volume	<b>Phase 2-</b> 16 <sup>th</sup> August, 2016 to 15 <sup>th</sup> Sept., 2016
	D : CHD: + 1	Phase 3 - 16th Sept., 2016 to 15 <sup>th</sup> Oct., 2016
	Rainfall Distribution	15 <sup>th</sup> July,2016 to 30 <sup>th</sup> Sept.,2016
	Excess Rainfall	Phase 1- 16 <sup>th</sup> July,2016 to 31 <sup>st</sup> July,2016
		<b>Phase 2-</b> 1 <sup>st</sup> August, 2016 to 31 <sup>st</sup> August, 2016
		Phase 3-1 <sup>st</sup> September, 2016 to 30 <sup>th</sup>
G .	D C '4 D ' C 11 D ' C 11	September, 2016
Sweet	Deficit Rainfall – Rainfall	Phase 1- 10 <sup>th</sup> August, 2016 to 15 <sup>th</sup> September,
orange(10th	Volume	2016
August 2016	Deficit Rainfall -Rainfall	10 <sup>th</sup> August, 2016 to 20 <sup>th</sup> Sept.,2016
to31st May	Distribution	DI 1 15 0 / 2016 / 215 D 2016
2017)	Excess Rainfall	Phase 1- 1 <sup>st</sup> Oct.,2016 to 31 <sup>st</sup> Dec.,2016
		Phase 2- 1 <sup>st</sup> Jan.,2017 to 31 <sup>st</sup> March,2017
	H: 1 DH 1 34 H: 1	<b>Phase 3-</b> 1 <sup>st</sup> April, 2017 to 31 <sup>st</sup> May, 2017
	High RH along with High	Phase 1- 16 <sup>th</sup> August, 2016 to 30 <sup>th</sup> Sept.,2016
	Temperature	Phase 2-1 <sup>st</sup> Sept.,2016 to 30 <sup>th</sup> Oct.,2016
	Low Minimum	<b>Phase 1-</b> 1 <sup>st</sup> Dec., 2016 to 31 <sup>st</sup> Dec., 2016
	Temperature	<b>Phase 2-</b> 1 <sup>st</sup> Jan.,2017 to 31 <sup>st</sup> Jan.,2017

#### 8. RISK ACCEPTANCE PERIOD:- Cut off dates for payment of Premium

For Red chilly - till 9th July, 2016 For Cotton - till 14th June, 2016 For Oil palm - till 14<sup>th</sup>July, 2016 For Sweet orange till 09<sup>th</sup> August, 2016

#### 9. PROCEDURE FOR COVERAGE OF FARMERS:-

a) Each individual bank branches for Commercial Banks / RRBs shall act as Nodal branch. Each DCCB will be Nodal Banks for PACs. The concerned Lead bank and Regional offices/ Administrative offices of commercial banks/ RRBs will provide necessary guidelines to concerned bank branches and coordinate with them to ensure that all concerned branches submit the consolidated proposals to insurance companies well within the stipulated cut-off dates and also upload the soft copy of insured details in crop insurance portal. Besides, insurance company may also use the IRDA approved insurance agents/ insurance intermediaries for the coverage of non-loanee farmers only.

b) Declaration/ proposal formats to be submitted by Nodal banks/ Branches shall contain details about Insurance Unit, sum insured per unit, premium per unit, total area insured of the farmers, number and category of farmers covered (small and marginal or other) and number of farmers under other categories (SC/ ST/ others) / Women along with their bank account details etc. (bank / their branches) as per the format envisaged / provided in the crop insurance portal.

#### Loanee farmers (Compulsory coverage)

- a) Whenever banks sanction loan for a notified crop in a notified area, the crop loan amount only to the extent of **Scale of Finance for notified crops** and acreage of individual notified crops of loanee farmers shall be taken into consideration for compulsory coverage, as per seasonality discipline. Based on seasonality of Crops, banks should separately calculate the eligibility of loan amount for both Kharif and Rabi seasons based on the scale of Finance and declared acreage under notified crops. Disbursing bank branch/ Primary Agriculture Cooperative Society (PACS) will prepare monthly statement of crop-wise and insurance unitwise details of crop insurance with premium as per the seasonality discipline. Loan disbursing bank branch/ PACS will finance the additional loan towards premium amount payable by farmer for crop insurance.
- b) Crop loans through Kisan Credit Cards (KCC) are covered under compulsory coverage and banks shall maintain all back up records and registers relating to compliance with PMFBY and its seasonality discipline and cut-off-date for submitting Declarations in case of normal crop loans. Bank branch will apportion coverage among insurable crops, based on acreage mentioned in loan application or on the basis of actual area sown as declared by the farmer subsequently.
- c) Bank branches of commercial banks and RRBs/ Nodal Bank in case of

PACS under its jurisdiction shall consolidate insurance proposals/ statements from their bank branch/ PACS under its jurisdiction, respectively and forward the same to insurance company along with details of remittance/ RTGS towards insurance premium, in accordance with cut off dates, as specified in paragraph 7 above.

#### Non-loanee farmers (Optional coverage) through Channel partners

- a) Farmers desirous of availing insurance shall fill up Proposal Form of the Scheme and submit the same to nearest bank branch or authorized channel partner or insurance intermediaries of insurance company.
- b) In case channel partner is a Bank, farmers will submit duly filled up proposal form in the village branch of a Commercial Bank (CB) or Regional Rural Bank (RRB), or PACS (DCCB) with requisite insurance premium amount. Operating a bank account is essential for such cases. Branch/ PACS officials will assist the farmers in completing the insurance proposal form and provide necessary guidance. While accepting the proposal and premium, Branch/ PACS will be responsible for verification of eligible sum insured, applicable premium rate, etc. PACS will thereafter consolidate these particulars and send them directly/ to respective Nodal Banks respectively which will, in turn, submit crop-wise and insurance unit-wise Crop Insurance Declarations in the prescribed format, along with the premium, within the stipulated time, to insurance company. However the bank branches of commercial banks/ RRBs will directly submit the consolidated proposals along with details of insured farmers in the format envisaged in the crop insurance portal within the stipulated time.
- Non-loanee cultivators could also be serviced directly by any designated agencies, other authorized channel partners or insurance intermediaries, of the implementing agency/Insurance Company and they will act as a guide and facilitator wherein they will advise them the benefits and desirability of the Scheme and guide the farmers through procedures; collect requisite premium and remit individual/ consolidated premium to insurance company, accompanied by individual proposal forms and summary details in Declarations/ Listing sheet (MIS), provide soft copy to IA and details of each insured farmer and will also upload the data directly to the crop insurance portal.

d) While accepting the Proposal and the premium from aforesaid, designated agents, other authorized channel partner or insurance intermediaries, it shall be the responsibility of Insurance Company or its designated agents to verify insurable interest and collect the land records, particulars of acreage, sum insured, crop sown etc., and applicable contract/ agreement details in case of share croppers / tenant farmers. The designated intermediaries shall remit the premium with consolidated proposals within 7 days. However, it is mandatory that the Non-loanee cultivators serviced by the designated intermediaries should hold a bank account in order to facilitate remittance of the claim, if payable.

#### Non-loanee Farmers (Optional coverage) - directly to Insurance companies

- a) Non-Loanee farmer may submit insurance proposals personally / through post to insurance company with requisite premium. Non-loanee farmer can also avail insurance through 'online portal' of concerned insurance company or crop insurance portal designed by Government for the purpose. However, it is mandatory that Non-Loanee farmers, personally submitting proposals to insurance company or through crop insurance portal, should have insurable interest and submit necessary documentary evidence. The insured farmer forfeits the premium and the right to claim (if any) if the material facts furnished in the proposal form are wrong or incorrect.
- b) Insurance companies retain the right to accept or reject insurance proposal(s) in case proposal is incomplete, not accompanied by necessary documentary proof or insurance premium ordinarily, within one month of receipt of proposal by Insurance Companies. If the proposal is rejected the insurance company will refund full collected premium.
- c) Declarations/ proposals received from the Banks/ PACS after the cut-off date shall be summarily rejected and the liability, if any, for such declarations shall rest with the concerned bank. Therefore, the Banks/
- d) PACS must not receive any proposal after the cut-off date of coverage. The Banks/ PACS must also ensure that the consolidated statement alongwith the premium amount is remitted to the insurance company within the stipulated time, failing which they shall be responsible for payment of claims, if any to the farmers. However, any dispute in the matter may be referred to the Department by the concerned State/ Agency.
- e) The concerned branches of banks and Nodal Banks/ DCCBs in case of PACS will also collect the list of individual insured farmers (both loanee and non-loanee) with requisite details like name, father's name, Bank Account number, village, categories Small and Marginal/ SC/ ST/ Women, insured acreage, details of insured land, insured crop(s), sum insured, premium collected, Government subsidy etc. from concerned branch in soft copy also for further reconciliation and send the same to the concerned insurance company within 15 days after final cut-off date for submission of Proposal/ Declaration to insurance company and also upload the same on the crop insurance portal. Same standard format of crop insurance portal will be utilized.
- f) Insurance companies may also collect the requisite information in respect of non-loanee farmers from the channel partner in same formats. It is the responsibility of the concerned insurance companies to collect/obtain the details of the insured farmers (both loanee and non-loanee) from the bank/financial institutions/intermediaries/ agents and facilitate the banks to upload the same on crop insurance portal.
- g) Insurance Companies should also verify and be satisfied themselves about the coverage of farmers/ crops and up-load the same in their websites within a month preferably before approaching the Government to release the final installment of subsidy under the scheme.

#### 10. **COMPENSATIONPAY - OUT**:

- a). Claims under WBCIS will be settled on the basis of weather data provided by the Government of Telangana and not on the basis of Annavari Certificate / Gazette notification declaring the area as Drought / Flood / Cyclone affected etc., by the District Collectors or any other Govt. Official.
- b) Pay-out computation would be based on the notified weather parameters and the details of triggers are specified in the term sheets for the notified crops as ANNEXED **ANNEXURE I.1 to I.13**.

- c) TRIGGER WEATHER: Trigger Weather is pre-defined and being notified as per annexure with reference to the weather parameter sand Reference Unit Area and Reference Weather Station and has been fixed so, keeping in mind the broad weather parameter requirement of the notified crops in different mandals in the notified Districts.
- d) SUBMISSION & STORING OF WEATHER DATA: Weather data will be provided by Automatic Weather Stations set up by Telangana State Developmental Planning Society of Planning Dept to insurance company on day today basis for the season.
- e) REFERENCE WEATHER STATION: This refers to the Automatic Weather Station operating for the particular Reference Unit Area i.e., mandal (as detailed in the annexure) operating for the relevant Reference Unit Area for generating the Weather Data during the current season, based on which pay-outs are processed.
- f) BACK-UPWEATHERSTATION-It is a substitute Weather Station to be used only in case the weather data from the specified Reference Weather Station for the current season is un- available/defective for any reason. In the extreme case of absence of BWS data, data of BWS of BWS or alternate data (Manual rain gauge station data for rainfall) may be adopted.

Names of both Reference and for are enclosed.

(Reference Unit areas and Reference Weather stations and Back-up Weather Stations are Annexed in **ANNEXURE – II.1 to II.13.** 

g) As far as the Insured is concerned, the Pay-out procedure shall be automatic that is to say, Pay-outs would be automatically computed by implementing agency on the basis of Actual Weather Data received and the Pay-out would be automatically credited to the Insured's Bank Account.

#### 11. Procedure for Settlement of Claims to the farmers

- 1. The insurance company would disburse the claim only after receipt of govt. share in premium subsidy.
- 2.. In case of farmers covered through Financial Institution, claims shall be released only through electronic transfer, followed by hard copy containing claim particulars, to individual bank branches/ nodal banks / PACs which will credit into accounts of individualfarmers within a week of receipt of funds from the Insurance companies and shall provide a certificate to the insurance companies along with list of farmers benefited. Bank Branch should also display particulars of beneficiaries on notice board and also upload the same on crop insurance portal.
- 4. In case of farmers covered on voluntary basis through intermediaries/ directly, payable claims will be directly credited to the concerned bank accounts of insured farmers and details of the claims may also intimate to them. The list of beneficiaries may also be uploaded on the crop insurance portal immediately.
- 5. Insurance companies shall resolve all the grievances of the insuredfarmers and other stakeholders in the shortest possible time.

#### 12. Important Conditions /Clauses Applicable for Coverage of Risks

- 1. Insurance companies should have received the premium for coverage either from bank, channel partner, insurance intermediary or directly. Any loss in transit due to negligence by these agencies or non-remittance of premium by these agencies, the concerned bank / intermediaries shall be liable for payment of claims.
- 2. In case of any substantial misreporting by nodal bank /branch in case of compulsory farmers coverage, the concerned bank only shall be liable for such mis-reporting.
- 3. Mere sanctioning/ disbursement of crop loans and submission of proposals/ declarations and remittance of premium by farmer/ bank, without explicit intent to raise the crop, does not constitute acceptance of risk by insurance company.

#### 4. Acreage discrepancy

Some areas in the past have reported excess insurance coverage vis-à-vis planted acreage, leading to over-insurance.

For the time-being, it is to be addressed as follows:

- a) Wherever the 'acreage discrepancy' is likely, the acreage insured at IU level shall be compared with average planted acreage of past threeyears, and the difference is treated as 'excess' insurance coverage after taking into account sown area data of the Revenue authority.
- b) Sum insured is scaled down in the proportionate ratio the average of three years' actual planted acreage bears to the insured acreage for the given crop.
- c) Claims shall be calculated on the scaled down sum insured

d) Premium (farmer share and Central and State Government Subsidy) shall be refunded back to Government of India for the portion of sum insured scaled down and the amount may be utilised for improvement of technology/ research/ Impact assessment etc., Once the individual farms (plots/ survey numbers) are digitized and available on a GIS platform, it is quite possible to overlay the crop cover as derived using satellite imagery on the GIS platform to identify the crop and estimate the cropped area on each farm. This should lead to identifying the acreage discrepancy at individual farm level.

#### 10. EXCLUSION:

Losses arising out of war and nuclear risks, malicious damage and other preventable risks shall be excluded.

#### 11. Commission and Bank Charges

Bank and other financial institutions etc. shall be paid service charges @4% of the premium collected from farmers. Banks have to submit there invoice as annexure \_\_\_\_ Rural agents engaged in providing insurance related services to farmers would be paid appropriate commission as decided by the insurance company, subject to cap prescribed under IRDA regulations.

#### 12. Service Tax

WBCIS PMFBY is a replacement scheme of NAIS/MNAIS, and hence exempted from Service Tax.

#### 13. Role and Responsibilities of Various Agencies

Roles of various Agencies/Institutions/Government Departments/Committees as spelt out in PMFBY/WBCIS OG have to be strictly complied with by all agencies.

#### XIII. LIMITATIONS & DISCLAIMERS:

- a) The Scheme is NOT a Yield Guarantee Scheme, and is based on "Area Approach" as opposed to "Individual Approach"—where by assessment of compensation would be made on Reference Unit Area Basis and not on the basis of every individual insured who might have suffered a loss:
- (b) The Scheme shall be null and void and no benefit shall be payable in the event of untrue or in correct statements, misrepresentation or on non-disclosure in any material fact in the proposal form/personal statement/declaration and connected documents, or any material information having been concealed, or a claim being fraudulent or any fraudulent mean s or devices being used by the Insured or any one acting on his behalf to obtain any benefit under this Scheme.
- (c) Whenever, any clarification in respect of Declarations submitted by FIs is sought by the implementing agency, the same must be submitted within two weeks. Thereafter, the implementing agency, is not under obligation to accept the same, including reopening of claims. Declarations received after the prescribed cut-off dates will be rejected and the responsibility/liability for such proposals rests with the banks/FIs.

The FIs shall only be responsible for all omissions/commissions/errors committed by them.

- (e)In case of any substantial misreporting by bank particularly of compulsory farmers coverage, concerned bank only shall be liable for such misreporting.
  - (f) Insured / applicant must have insurable interest. Mere sanctioning / disbursement of crop loans and submission of proposals / declarations and remittance of premium by farmer/bank, without explicit intent to raise the crop, does not constitute acceptance of risk by insurance company.

Note: The implementation of the scheme will be governed by operational guidelines on PMFBY and administrative approval issued by DACFW, GOI. In the event of any conflict in provisions in this notification and operational guidelines for PMFBY issued by DACFW,GOI, latter will prevail.

#### **Enclosures**:

Annexure I.1 to I. 13 -- Term Sheets for the Crops/Districts being notified.

-- Notified RUAs & List of AWS/BWS for the Crops/Districts.

	WEATHER BASED CROP INSURANCE SCHEME (UNDER PMFBY - KHARIF 2016) TERM SHEET												
						I EKWI SHEE	Annexu	ıre I.1					
	State:	TELANGANA	District	: KHAMMAM					Mandal: All Notified	mandals			
	Crop:	CHILLI							Unit: HECTARE				
1.	MAXIMUM	TEMPERATURE											
		INDEX Number o	PERIOD f days having Maximum Tempa	Range I Range II <= 6 7 11	Payout(Rs)  0  3000								
				12 16 17 21 22 >	7000 11000 14000								
•		TEMPEDATURE	TOTAL PAYOUT (Rs.)	14000									
2.	MINIMUM	TEMPERATURE	J										
			PERIOD	1-Dec to	31-Jan								
		INDEX Number of	days having Minimum Tempan	Range I Range II  <= 3 4 10 11 15 16 20 21 >	°C Payout(Rs) 0 1500 3000 4500 7000								
			TOTAL PAYOUT (Rs.)	7000									
3.	DEFICIT R	RAINFALL	]										
				PHASE - I			PHASE - II		PHASE - III				
			PERIOD	10-Jul to	31-Jul	1-Aug	to 15-5	Sep	16-Sep to	15-Oct			
			INDEX STRIKE I (<)	Aggregate of rainfall 120 mm	over respective P	nases 250	mm		80 mm				
			CTDIVE II (a)	60 mm		125	mm		30 mm				
	3 A.	RAINFALL VOLUME	EXIT	10		25			5				
			RATE I (Rs./ mm)	40		50			60				
			RATE II (Rs./ mm)	92.00		97.50			160.00				
			MAXIMUM PAYOUT (Rs.)	7000		16000			7000				
			TOTAL PAYOUT (Rs.)	30000									
		RAINFALL	PERIOD	10-Jul	to	31-Aug							
	3 B.	DISTRIBUTION	INDEX	Number of days in a									
		(Multiple Payouts)	STRIKE (CONS. DAYS) >= PAYOUT (Rs.)	12 3000	18 6000	24 10000							
		L	A   O	10000	0000	10000							
			TOTAL PAYOUT (Rs.)	10000									
	Note: A da	y with rainfal 2.5	mm will be considered as a dry	PHASE - I			PHASE - II		PHASE - III			PHASE - IV	
4.			PERIOD	10-Jul to	31-Jul	1-Aug	to 15-9		16-Sep to	31-Oct	1-Nov	to 28-Feb	
			INDEX	Maximum of	2			tive rainfall	in respective Phases		00		
		EXCESS RAINFALL	STRIKE (>) EXIT	120 mm 200 mm		150 250	mm mm		80 mm 180 mm		80 160	mm	1 1
			RATE (Rs/mm)	50		50	•••••		70		100		1
			MAXIMUM PAYOUT (Rs)	4000		5000			7000		8000		]
			TOTAL PAYOUT (Rs.)	24000									
			SUM INSURED (Rs.)	85000									
			PREMIUM (Rs.)	-									
			PREMIUM %	I.									
		Note: Fran 2.50%	of the sum insured shall be apll	icable, i.e., total claims of	of less than Rs.		2,125.0 per he	ctare shall not	t be paid.				

#### ANNEXURE L2

WEATHER BASED CROP INSURANCE SCHEME (UNDER PMFBY - KHARIF 2016)									
				TERM SHE		•			
State:	TELANGANA	District	: WARANGAL		Annexure I.		II: All Notified mandals		
Otate.	LEARONIA	District	. WARANGAL			Maria	ii. All Notified mandais		
Crop:	CHILLI	Reference Weather Station	:			Uni	t: HECTARE		
. MAXIMUM	TEMPERATURE			•					
				_					
		PERIOD	1-Aug to 31-O	ct					
				_					
	INDEX Number of	days having Maximum Tempa		-					
			Range I Range II Payout(R	(S)					
			<= 6 7 11 300	0					
			12 16 700						
			17 21 1100						
			22 > 1400						
		TOTAL PAYOUT (Rs.)	14000						
		1							
MINIMUM	TEMPERATURE								
		DEDIOD	4 Dec. 4: 04 1						
		PERIOD	1-Dec to 31-Ja						
	INDEX Number of	days having Minimum Tempar	ature < 10.0 °C	٦					
	Indiliber Of	, o name y willing in tempal	Range I Range II Payout(R	(s)					
			<= 3	0					
			4 10 150	00					
			11 15 300						
			16 20 450	00					
			21 > 700	00					
			T	_					
		TOTAL PAYOUT (Rs.)	7000	_					
. DEFICIT R	AINFAI I								
		l	PHASE - I		PHASE - II		PHASE - III		
		PERIOD	10-Jul to 31-Ju	ul 1-Aug	to 15-Sep	16-Sep	to 15-Oct		
		INDEX	Aggregate of rainfall over resp						
		STRIKE I (<)	130 mm	260	mm	80	mm		
3 A.	RAINFALL VOLUME	STRIKE II (<)	60 mm	130	mm	30	mm		
•/		EXIT	10	30					
						5			
		RATE I (Rs./ mm)	40	50		5 60			
		RATE I (Rs./ mm) RATE II (Rs./ mm)	40 84.00	50 95.00		160.00			
		RATE I (Rs./ mm)	40	50					
		RATE I (Rs./ mm) RATE II (Rs./ mm) MAXIMUM PAYOUT (Rs.)	40 84.00 7000	50 95.00		160.00			
		RATE I (Rs./ mm) RATE II (Rs./ mm)	40 84.00	50 95.00		160.00			
		RATE I (Rs./ mm) RATE II (Rs./ mm) MAXIMUM PAYOUT (Rs.)	40 84.00 7000	50 95.00		160.00			
		RATE I (Rs./ mm) RATE II (Rs./ mm) MAXIMUM PAYOUT (Rs.)	40 84.00 7000	50 95.00		160.00			
	DAINEALL	RATE I (Rs./ mm) RATE II (Rs./ mm) MAXIMUM PAYOUT (Rs.) TOTAL PAYOUT (Rs.)	40 84.00 7000 30000	50 95.00 16000		160.00			
3 B.	RAINFALL DISTRIBUTION	RATE I (Rs./ mm) RATE II (Rs./ mm) MAXIMUM PAYOUT (Rs.)  TOTAL PAYOUT (Rs.)  PERIOD INDEX	40 84.00 7000 30000 10-Jul to Number of days in a spell of C	50 95.00 16000 31-Aug onsecutive dry days		160.00	]		
3 B.	RAINFALL DISTRIBUTION (Multiple Payouts)	RATE I (Rs./mm) RATE II (Rs./mm) MAXIMUM PAYOUT (Rs.)  TOTAL PAYOUT (Rs.)  PERIOD INDEX STRIKE (CONS. DAYS) >=	40 84.00 77000 30000 40-Jul to Number of days in a spell of C 13 48	31-Aug onsecutive dry days		160.00			
3 B.	DISTRIBUTION	RATE I (Rs./ mm) RATE II (Rs./ mm) MAXIMUM PAYOUT (Rs.)  TOTAL PAYOUT (Rs.)  PERIOD INDEX	40 84.00 7000 30000 10-Jul to Number of days in a spell of C	50 95.00 16000 31-Aug onsecutive dry days		160.00	]		
3 B.	DISTRIBUTION	RATE I (Rs./mm) RATE II (Rs./mm) MAXIMUM PAYOUT (Rs.)  TOTAL PAYOUT (Rs.)  PERIOD INDEX STRIKE (CONS. DAYS) >= PAYOUT (Rs.)	40 84.00 7000 30000 10-Jul to Number of days in a spell of C 13 18 3000 6000	31-Aug onsecutive dry days		160.00			
3 B.	DISTRIBUTION	RATE I (Rs./mm) RATE II (Rs./mm) MAXIMUM PAYOUT (Rs.)  TOTAL PAYOUT (Rs.)  PERIOD INDEX STRIKE (CONS. DAYS) >=	40 84.00 77000 30000 40-Jul to Number of days in a spell of C 13 48	31-Aug onsecutive dry days		160.00			
	DISTRIBUTION (Multiple Payouts)	RATE I (Rs./mm) RATE II (Rs./mm) MAXIMUM PAYOUT (Rs.)  TOTAL PAYOUT (Rs.)  PERIOD INDEX STRIKE (CONS. DAYS) >= PAYOUT (Rs.)	40 84.00 7000 30000 10-Jul to Number of days in a spell of C 13 18 3000 6000 10000	31-Aug onsecutive dry days 24 10000		160.00 7000			
	DISTRIBUTION (Multiple Payouts)	RATE I (Rs./mm) RATE II (Rs./mm) MAXIMUM PAYOUT (Rs.)  TOTAL PAYOUT (Rs.)  PERIOD INDEX STRIKE (CONS. DAYS) >= PAYOUT (Rs.)	40 84.00 7000 30000 10-Jul to Number of days in a spell of C 13 18 3000 6000	31-Aug onsecutive dry days 24 10000		160.00 7000	Dower.		
	DISTRIBUTION (Multiple Payouts)	RATE I (Rs./mm) RATE II (Rs./mm) MAXIMUM PAYOUT (Rs.)  TOTAL PAYOUT (Rs.)  PERIOD INDEX STRIKE (CONS. DAYS) >= PAYOUT (Rs.)	40 84.00 7000 30000 10-Jul to Number of days in a spell of C 13 18 3000 6000 10000	31-Aug onsecutive dry days 24 10000		160.00 7000	Diver.		
	DISTRIBUTION (Multiple Payouts)	RATE I (Rs./mm) RATE II (Rs./mm) MAXIMUM PAYOUT (Rs.)  TOTAL PAYOUT (Rs.)  PERIOD INDEX STRIKE (CONS. DAYS) >= PAYOUT (Rs.)	40 84.00 7000  30000  10-Jul to Number of days in a spell of C 13 18 3000 6000  10000  day and multiple events shall be c	31-Aug onsecutive dry days 24 10000	yout subject to maximum	160.00 7000			
Note: A day	DISTRIBUTION (Multiple Payouts)	RATE I (Rs./mm) RATE II (Rs./mm) MAXIMUM PAYOUT (Rs.)  TOTAL PAYOUT (Rs.)  PERIOD INDEX STRIKE (CONS. DAYS) >= PAYOUT (Rs.)  TOTAL PAYOUT (Rs.)  mm will be considered as a dry	40 84.00 7000  30000  10-Jul to Number of days in a spell of C 13 18 3000 6000  10000  day and multiple events shall be c	50 95.00 16000 31-Aug onsecutive dry days 24 10000	yout subject to maximum  PHASE - II	payout under this co	PHASE - III		PHASE - IV
Note: A day	DISTRIBUTION (Multiple Payouts)	RATE I (Rs./ mm) RATE II (Rs./ mm) MAXIMUM PAYOUT (Rs.)  TOTAL PAYOUT (Rs.)  PERIOD INDEX STRIKE (CONS. DAYS) >= PAYOUT (Rs.)  TOTAL PAYOUT (Rs.)  TOTAL PAYOUT (Rs.)	40 84.00 7000  30000  10-Jul to Number of days in a spell of C 13 18 3000 6000  10000  day and multiple events shall be c PHASE - I 10-Jul to 31-Jl	31-Aug  31-Aug  31-Aug  16000  31-Aug  10000  1-Aug	yout subject to maximum  PHASE - II  to 15-Sep	payout under this co	PHASE - III to 31-Oct	<b>1-Nov</b>	PHASE - IV to 28-Feb
Note: A day	DISTRIBUTION (Multiple Payouts)	RATE I (Rs./ mm) RATE II (Rs./ mm) MAXIMUM PAYOUT (Rs.)  TOTAL PAYOUT (Rs.)  PERIOD INDEX  STRIKE (CONS. DAYS) >= PAYOUT (Rs.)  TOTAL PAYOUT (Rs.)  TOTAL PAYOUT (Rs.)  PERIOD INDEX  PERIOD INDEX	40 84.00 7000  30000  10-Jul to Number of days in a spell of C 13 18 3000 6000  10000  day and multiple events shall be c  PHASE - I  10-Jul to 31-J  Maximum of 2	31-Aug onsecutive dry days 24 110000  1-Aug onsidered for the final pa	yout subject to maximum  PHASE - II  to 15-Sepl tive day's cumulative	payout under this co	PHASE - III to 31-Oct tive Phases		to 28-Feb
Note: A day	DISTRIBUTION (Multiple Payouts)	RATE I (Rs./ mm) RATE II (Rs./ mm) MAXIMUM PAYOUT (Rs.)  TOTAL PAYOUT (Rs.)  PERIOD INDEX  STRIKE (CONS. DAYS) >= PAYOUT (Rs.)  TOTAL PAYOUT (Rs.)  TOTAL PAYOUT (Rs.)  mm will be considered as a dry  PERIOD INDEX  STRIKE (>)	40 84.00 7000  30000  10-Jul to Number of days in a spell of C 13 18 3000 6000  10000  day and multiple events shall be c  PHASE - I 10-Jul to 31-Ji Maximum of 2 125 mm	31-Aug onsecutive dry days 24 10000  11-Aug consecutive for the final pa	yout subject to maximum  PHASE - II  to 15-Sep  tive day's cumulative  mm	payout under this co	PHASE - III to 31-Oct tive Phases mm	80	to 28-Feb
Note: A day	DISTRIBUTION (Multiple Payouts)  with rainfal 2.5	RATE I (Rs./mm) RATE II (Rs./mm) MAXIMUM PAYOUT (Rs.)  TOTAL PAYOUT (Rs.)  PERIOD INDEX STRIKE (CONS. DAYS) >= PAYOUT (Rs.)  TOTAL PAYOUT (Rs.)  TOTAL PAYOUT (Rs.)  mm will be considered as a dry  PERIOD INDEX STRIKE (S)  EXIT	40 84.00 7000  30000  10-Jul to Number of days in a spell of C 13 18 3000 6000  10000  day and multiple events shall be c  PHASE - I 10-Jul to 31-J 1Maximum of 2 125 mm 225 mm	31-Aug consecutive dry days 24 10000  11-Aug consecutive final pa	yout subject to maximum  PHASE - II  to 15-Sepl tive day's cumulative	payout under this co	PHASE - III to 31-Oct tive Phases	80 160	to 28-Feb
Note: A day	DISTRIBUTION (Multiple Payouts)  with rainfal 2.5	RATE I (Rs./ mm) RATE II (Rs./ mm) MAXIMUM PAYOUT (Rs.)  TOTAL PAYOUT (Rs.)  PERIOD INDEX STRIKE (CONS. DAYS) >= PAYOUT (Rs.)  TOTAL PAYOUT (Rs.)  mm will be considered as a dry  PERIOD INDEX STRIKE (>) EXIT RATE (Rs./mm)	40 84.00 7000 30000  10-Jul to Number of days in a spell of C 13 18 3000 6000  10000  day and multiple events shall be c PHASE - I 10-Jul to 31-Ji Maximum of 2 125 mm 225 mm 40	31-Aug onsecutive dry days 24 10000  1 1-Aug consecut 150 275 40	yout subject to maximum  PHASE - II  to 15-Sep  tive day's cumulative  mm	payout under this co	PHASE - III to 31-Oct tive Phases mm	80 160 100	to 28-Feb
	DISTRIBUTION (Multiple Payouts)  with rainfal 2.5	RATE I (Rs./mm) RATE II (Rs./mm) MAXIMUM PAYOUT (Rs.)  TOTAL PAYOUT (Rs.)  PERIOD INDEX STRIKE (CONS. DAYS) >= PAYOUT (Rs.)  TOTAL PAYOUT (Rs.)  TOTAL PAYOUT (Rs.)  mm will be considered as a dry  PERIOD INDEX STRIKE (S)  EXIT	40 84.00 7000  30000  10-Jul to Number of days in a spell of C 13 18 3000 6000  10000  day and multiple events shall be c  PHASE - I 10-Jul to 31-J 1Maximum of 2 125 mm 225 mm	31-Aug consecutive dry days 24 10000  11-Aug consecutive final pa	yout subject to maximum  PHASE - II  to 15-Sep  tive day's cumulative  mm	payout under this co	PHASE - III to 31-Oct tive Phases mm	80 160	to 28-Feb
Note: A day	DISTRIBUTION (Multiple Payouts)  with rainfal 2.5	RATE I (Rs./mm) RATE II (Rs./mm) MAXIMUM PAYOUT (Rs.)  TOTAL PAYOUT (Rs.)  PERIOD INDEX STRIKE (CONS. DAYS) >= PAYOUT (Rs.)  TOTAL PAYOUT (Rs.)  TOTAL PAYOUT (Rs.)  PERIOD INDEX STRIKE (CONS. DAYS) >= PAYOUT (Rs.)	40 84.00 7000  30000  10-Jul to Number of days in a spell of C 13 18 3000 6000  10000  day and multiple events shall be c  PHASE-1  10-Jul to 31-Ji  Maximum of 2  125 mm  40 4000	31-Aug onsecutive dry days 24 10000  1 1-Aug consecut 150 275 40	yout subject to maximum  PHASE - II  to 15-Sep  tive day's cumulative  mm	payout under this co	PHASE - III to 31-Oct tive Phases mm	80 160 100	to 28-Feb
Note: A day	DISTRIBUTION (Multiple Payouts)  with rainfal 2.5	RATE I (Rs./ mm) RATE II (Rs./ mm) MAXIMUM PAYOUT (Rs.)  TOTAL PAYOUT (Rs.)  PERIOD INDEX STRIKE (CONS. DAYS) >= PAYOUT (Rs.)  TOTAL PAYOUT (Rs.)  mm will be considered as a dry  PERIOD INDEX STRIKE (>) EXIT RATE (Rs./mm)	40 84.00 7000 30000  10-Jul to Number of days in a spell of C 13 18 3000 6000  10000  day and multiple events shall be c PHASE - I 10-Jul to 31-Ji Maximum of 2 125 mm 225 mm 40	31-Aug onsecutive dry days 24 10000  1 1-Aug consecut 150 275 40	yout subject to maximum  PHASE - II  to 15-Sep  tive day's cumulative  mm	payout under this co	PHASE - III to 31-Oct tive Phases mm	80 160 100	to 28-Feb
Note: A day	DISTRIBUTION (Multiple Payouts)  with rainfal 2.5	RATE I (Rs./mm) RATE II (Rs./mm) MAXIMUM PAYOUT (Rs.)  TOTAL PAYOUT (Rs.)  PERIOD INDEX STRIKE (CONS. DAYS) >= PAYOUT (Rs.)  TOTAL PAYOUT (Rs.)  TOTAL PAYOUT (Rs.)  PERIOD INDEX STRIKE (CONS. DAYS) >= PAYOUT (Rs.)	40 84.00 7000  30000  10-Jul to Number of days in a spell of C 13 18 3000 6000  10000  day and multiple events shall be c  PHASE-1  10-Jul to 31-Ji  Maximum of 2  125 mm  40 4000	31-Aug onsecutive dry days 24 10000  1 1-Aug consecut 150 275 40	yout subject to maximum  PHASE - II  to 15-Sep  tive day's cumulative  mm	payout under this co	PHASE - III to 31-Oct tive Phases mm	80 160 100	to 28-Feb
Note: A day	DISTRIBUTION (Multiple Payouts)  with rainfal 2.5	RATE I (Rs./ mm) RATE II (Rs./ mm) MAXIMUM PAYOUT (Rs.)  TOTAL PAYOUT (Rs.)  PERIOD INDEX STRIKE (CONS. DAYS) >= PAYOUT (Rs.)  TOTAL PAYOUT (Rs.)  mm will be considered as a dry  PERIOD INDEX STRIKE (>) EXIT RATE (Rs/mm) MAXIMUM PAYOUT (Rs.)  SUM INSURED (Rs.)  PREMIUM (Rs.)	40 84.00 7000 30000  10-Jul to Number of days in a spell of C 13 18 3000 6000  10000  day and multiple events shall be c PHASE - I 10-Jul to 31-Ji Maximum of 2 125 mm 40 4000	31-Aug onsecutive dry days 24 10000  1 1-Aug consecut 150 275 40	yout subject to maximum  PHASE - II  to 15-Sep  tive day's cumulative  mm	payout under this co	PHASE - III to 31-Oct tive Phases mm	80 160 100	to 28-Feb
Note: A day	DISTRIBUTION (Multiple Payouts)  with rainfal 2.5	RATE I (Rs./mm) RATE II (Rs./mm) MAXIMUM PAYOUT (Rs.)  TOTAL PAYOUT (Rs.)  PERIOD INDEX STRIKE (CONS. DAYS) >= PAYOUT (Rs.)  TOTAL PAYOUT (Rs.)  mm will be considered as a dry  PERIOD INDEX STRIKE (>) EXIT RATE (Rs./mm) MAXIMUM PAYOUT (Rs.)  TOTAL PAYOUT (Rs.)	40 84.00 7000 30000  10-Jul to Number of days in a spell of C 13 18 3000 6000  10000  day and multiple events shall be c PHASE - I 10-Jul to 31-Ji Maximum of 2 125 mm 40 4000	31-Aug onsecutive dry days 24 10000  1 1-Aug consecut 150 275 40	yout subject to maximum  PHASE - II  to 15-Sep  tive day's cumulative  mm	payout under this co	PHASE - III to 31-Oct tive Phases mm	80 160 100	to 28-Feb
Note: A day	DISTRIBUTION (Multiple Payouts)  with rainfal 2.5  EXCESS RAINFALL	RATE I (Rs./mm) RATE II (Rs./mm) MAXIMUM PAYOUT (Rs.)  TOTAL PAYOUT (Rs.)  PERIOD INDEX STRIKE (CONS. DAYS) >= PAYOUT (Rs.)  TOTAL PAYOUT (Rs.)  mm will be considered as a dry  PERIOD INDEX STRIKE (>) EXIT RATE (Rs./mm) MAXIMUM PAYOUT (Rs.)  TOTAL PAYOUT (Rs.)  STRIKE (>) EXIT RATE (Rs./mm) MAXIMUM PAYOUT (Rs.)  SUM INSURED (Rs.)  PREMIUM (Rs.)  PREMIUM (Rs.)	40 84.00 7000 30000  10-Jul to Number of days in a spell of C 13 18 3000 6000  10000  day and multiple events shall be c PHASE - I 10-Jul to 31-Ji Maximum of 2 125 mm 40 4000	31-Aug onsecutive dry days 24 10000  1 1-Aug consecut 150 275 40 5000	yout subject to maximum  PHASE - II  to 15-Sep  tive day's cumulative mm mm	payout under this co	PHASE - III to 31-Oct tive Phases mm	80 160 100	to 28-Feb

#### WEATHER BASED CROP INSURANCE SCHEME (UNDER PMFBY - KHARIF 2016) TERMSHEET

State: TELANGANA

Crop: COTTON ADILABAD District :

Mandal: All Notified Mandals Unit : Hectare

Period: 15-Jun to 15-Oct Index: Aggregate of rainfall over respective Phases

	P	HASE - I	
PERIOD	15-Jun	to	30-Jun
	Rainfall (mm	)	Payout
STRIKE I (<)	<	75	5000
STRIKE II (<)	<	60	6000
STRIKE II (<)	<	50	7000
	ΤΟΤΑΙ ΡΑΥΟ	III (Rs	24000

PHASE - II				
1-Jul to 10-Aug				
Rainfall (mm	Payout			
<	150	3000		
<	130	4000		
<	110	5000		

PHASE - III				
11-Aug to 31-Aug				
Rainfall (mm	Payout			
<	120	2500		
<	100	4000		
<	80	5000		

PHASE - IV				
1-Sep to 15-Oct				
Rainfall (mn	Payout			
<	200	4000		
<	150	5000		
<	100	7000		

A2. Rainfall Distribution

Dry day: A day is defined as dry day if Rainfall on the day is < 2.5 mm Index: Number Of Consecutive Dry Days (CDD)

Number of CDD	(Rs)
= 13	3000
= 14	3200
= 15	3500
= 16	4000
= 17	5200
= 18	6000
= 19	7000
= 20	8000
= 21	9000
= 22	10000
>= 23	12000

 $Note: Multiple\ events\ shall\ be\ considered\ for\ the\ final\ payout\ subject\ to\ maximum\ payout\ under\ this\ cover.$ 

#### B. Excess Rainfall Coverage

Index: Maximum of consecutive 3 days' cumulative rainfall

PHASE - I PERIOD 10-Aug to STRIKE (>) 100 EXIT 200 Notional (Rs/mm) 80.00

PHASE - II			
15-Oct	to	31-Oct	
75	mm		
150	mm		
106.67			
8000 00			

Maximum Payout (Rs.)
MAXIMUM PAYOUT (Rs)

#### C. Low Temperature Coverage

Number of consecutive days having daily Min temperature < 5 °C Index:

Strike (cons. days) >=	2
Exit	5
Notional Payout (Rs./day)	2000
Maximum Payout (Rs.)	8000

 $Note: Multiple\ events\ shall\ be\ considered\ for\ the\ final\ payout\ subject\ to\ maximum\ payout\ under\ this\ cover.$ 

Sum Insured (Rs)	60000
Premium (Rs.)	
Premium %	

Note: Franchise of 2.50% of the sum insured shall be applicable, i.e., total claims of less than Rs. 1500 per hectare shall not be paid.

## WEATHER BASED CROP INSURANCE SCHEME (UNDER PMFBY - KHARIF 2016) TERMSHEET

Crop: COTTON A1. Rainfall Volume

KARIMNAGAR District :

Mandal: All Notified Mandals

Unit : Hectare

Period: 15-Jun to 15-Oct Index: Aggregate of rainfall over respective Phases

	Pl	IASE - I	
PERIOD	15-Jun	to	30-Jun
	Rainfall (mm)		Payout
STRIKE I (<)	<	75	5000
STRIKE II (<)	<	50	6000
STRIKE II (<)	<	30	7000
	TOTAL PAYO	UT (Rs.	24000

State: TELANGANA

PHASE - II					
1-Jul to 10-Aug					
Rainfall (mn	Payout				
<	150	3000			
<	120	4000			
<	100	5000			

PHASE - III				
11-Aug to 31-Aug				
Rainfall (mm	Payout			
<	120	2500		
<	100	4000		
<	80	5000		

PHASE - IV					
	1-Sep to 15-Oct				
Rainfall (mm)			Payout		
	<	200	4000		
	<	120	5000		
	_ <	100	7000		

#### A2. Rainfall Distribution

Period: 6-Jul to 31-Aug
Dry day: A day is defined as dry day if Rainfall on the day is < 2.5 mm
Index: Number Of Consecutive Dry Days (CDD)

Number of CDD	(Rs)			
= 16	2000			
= 17	3000			
= 18	3500			
= 19	4000			
= 20	5000			
= 21	6000			
= 22	7000			
= 23	8000			
= 24	9000			
= 25	10000			
>= 26	12000			

 $Note: Multiple\ events\ shall\ be\ considered\ for\ the\ final\ payout\ subject\ to\ maximum\ payout\ under\ this\ cover.$ 

Index: Maximum of consecutive 3 days' cumulative rainfall

PHASE - I

	11170	
15-Oct	to	31-Oct
75	mm	
150	mm	
106.67		

PERIOD	10-Aug	to	31-Aug
STRIKE (>)	100	mm	
EXIT	200	mm	
Notional (Rs/mm)	80.00		
Maximum Payout (Rs.)	8000.00		

8000.00 MAXIMUM PAYOUT (Rs) 16000

Number of consecutive days having daily Min temperature < Index:

Strike (cons. days) >=	2
Exit	5
Notional Payout (Rs./day)	2000
Maximum Payout (Rs.)	8000

 $Note: \\ Multiple \ events \ shall \ be \ considered \ for \ the \ final \ payout \ subject \ to \ maximum \ payout \ under \ this \ cover.$ 

Sum Insured (Rs)	60000
Premium (Rs.)	
Premium %	

2.50% of the sum insured shall be apllicable, i.e., total claims of less than Rs. 1500 per hectare shall not be paid.

#### WEATHER BASED CROP INSURANCE SCHEME (UNDER PMFBY - KHARIF 2016)

TERMSHEET

State: TELANGANA

Crop: COTTON A1. Rainfall Volume

KHAMMAM District :

Mandal: All Notified Mandals

Period: 15-Jun to 15-Oct Index: Aggregate of rainfall over respective Phases

	PHASE - I		
PERIOD	15-Jun	to	30-Jun
	Rainfall (mm)		Payout
STRIKE I (<)	<	75	4000
STRIKE II (<)	<	55	5500
STRIKE II (<)	<	35	7000
<u> </u>	TOTAL PAYOUT (Rs.)		24000

PHASE - II				
1-Jul to 10-Aug				
Rainfall (mm)		Payout		
<	150	3500		
<	135	4000		
<	110	5000		

PHASE - III				
11-Aug	to	31-Aug		
Rainfall (mm	1)	Payout		
<	120	2500		
<	100	3000		
<	80	5000		

PHASE - IV				
1-Sep to 15-Oct				
Rainfall (mm	Payout			
<	200	4000		
<	130	6000		
<	100	7000		

Unit : Hectare

#### A2. Rainfall Distribution

Period: 6-Jul to 31-Aug
Dry day: A day is defined as dry day if Rainfall on the day is < 2.5 mm

Index: Number Of Consecutive Dry Days (CDD)

Number of CDD	(Rs)
= 14	2000
= 15	2400
= 16	3200
= 17	4000
= 18	5000
= 19	5500
= 20	6500
= 21	8000
= 22	9000
= 23	11000
>= 24	12000

 $Note: Multiple\ events\ shall\ be\ considered\ for\ the\ final\ payout\ subject\ to\ maximum\ payout\ under\ this\ cover.$ 

#### B. Excess Rainfall Coverage

Maximum of consecutive 3 days' cumulative rainfall

PHASE - I

PERIOD	10-Aug	to	31-Aug
STRIKE (>)	100	mm	
EXIT	200	mm	
Notional (Rs/mm)	80.00		
Maximum Payout (Rs.)	8000.00		
MAXIMUM PAYOUT (Rs)			

	PHASE - II	
15-Oct	to	31-Oct
75	mm	
150	mm	
106.67		
8000.00		

16000

C. Low Temperature Coverage

1-Dec to 31-Dec

Number of consecutive days having daily Min temperature < 5 °C

Strike (cons. days) >=	2
Exit	5
Notional Payout (Rs./day)	2000
Maximum Payout (Rs.)	8000

 $Note: Multiple\ events\ shall\ be\ considered\ for\ the\ final\ payout\ subject\ to\ maximum\ payout\ under\ this\ cover.$ 

Sum Insured (Rs)	60000
Premium (Rs.)	
Premium %	

Note: Franchise of 2.50% of the sum insured shall be applicable, i.e., total claims of less than Rs. 1500 per hectare shall not be paid.

#### WEATHER BASED CROP INSURANCE SCHEME (UNDER PMFBY - KHARIF 2016)

TERMSHEET

State: TELANGANA Crop: COTTON

District : WARANGAL

Annexure I.8

Mandal: All Notified Mandals Unit : Hectare

A1. Rainfall Volume

A1. Rainfall Volume

Period: 15-Jun to 15-Oct Index: Aggregate of rainfall over respective Phases

	PHASE - I		
PERIOD	15-Jun	to	30-Jun
	Rainfall (mm	1)	Payout
STRIKE I (<)	<	75	4000
STRIKE II (<)	<	50	5000
STRIKE II (<)	<	40	7000
	TOTAL PAYOUT (Rs.)		24000

PHASE - II			
1-Jul	to	10-Aug	
Rainfall (mm	1)	Payout	
<	150	3000	
<	120	4000	
<	100	5000	

P	PHASE - III			
11-Aug	to	31-Aug		
Rainfall (mm	1)	Payout		
<	120	2500		
<	100	3500		
<	80	5000		

PHASE - IV			
1-Sep	to	15-Oct	
Rainfall (mn	n)	Payout	
<	200	4000	
<	120	5000	
	100	7000	

Period : 6-Jul to 31-Aug 
Dry day: A day is defined as dry day if Rainfall on the day is < 2.5 mm

Index: Number Of Consecutive Dry Days (CDD)

Number of CDD	(Rs)
= 14	2000
= 15	2400
= 16	2800
= 17	3200
= 18	3800
= 19	5000
= 20	6300
= 21	7200
= 22	8000
= 23	11500
>= 24	12000

 $Note: Multiple\ events\ shall\ be\ considered\ for\ the\ final\ payout\ subject\ to\ maximum\ payout\ under\ this\ cover.$ 

#### B. Excess Rainfall Coverage

Maximum of consecutive 3 days' cumulative rainfall Index:

		PHASE - I	
PERIOD	10-Aug	to	31-Aug
STRIKE (>)	100	mm	
EXIT	200	mm	
Notional (Rs/mm)	80 00		

	PHASE - II	
15-Oct	to	31-Oct
75	mm	
150	mm	
106.67		

Maximum Payout (Rs.) 8000.00
MAXIMUM PAYOUT (Rs) 16000

Period: 1-Dec to 31-Dec

Number of consecutive days having daily Min temperature < Index:

Strike (cons. days) >=	2
Exit	5
Notional Payout (Rs./day)	2000
Maximum Payout (Rs.)	8000

 $Note: Multiple\ events\ shall\ be\ considered\ for\ the\ final\ payout\ subject\ to\ maximum\ payout\ under\ this\ cover.$ 

Sum Insured (Rs)	60000	
Premium (Rs.)		
Premium %		

Note: Franchise of 1500 per hectare shall not be paid.  $\textbf{2.50\%} \quad \text{ of the sum insured shall be apllicable, i.e., total claims of less than Rs.}$ 

#### WEATHER BASED CROP INSURANCE SCHEME (UNDER PMFBY - KHARIF 2016)

TERMSHEET

State: TELANGANA

A1. Rainfall Volume Crop : COTTON District : NIZAMABAD Mandal: All Notified Mandals

Unit : Hectare

Period: 15-Jun to 15-Oct Index: Aggregate of rainfall over respective Phases

	PHASE - I		
PERIOD	15-Jun	to	30-Jun
	Rainfall (mm	)	Payout
STRIKE I (<)	<	75	4000
STRIKE II (<)	<	55	5000
STRIKE II (<)	<	40	7000
	TOTAL PAYO	UT (Rs.)	24000

PHASE - II				
1~	Jul	to	10-Aug	
Rainfall	(mn	1)	Payout	
	<	150	3000	
	<	130	4000	
	<	110	5000	

PHASE - III		
g	to	31-Aug
mm	1)	Payout
<	120	3000
<	100	4000
<	80	5000

PHASE - IV			
1-Sep to 15-Oc			
Rainfall (mm	1)	Payout	
<	200	4000	
<	130	5000	
<	100	7000	

#### A2. Rainfall Distribution

Period: 6-Jul to

Period: 6-Jul to 31-Aug
Dry day: A day is defined as dry day if Rainfall on the day is < 2.5 mm

Index: Number Of Consecutive Dry Days (CDD)

Number of CDD	(Rs)
= 13	3000
= 14	3200
= 15	3500
= 16	4000
= 17	5200
= 18	6000
= 19	7000
= 20	8000
= 21	9000
= 22	10000
>= 23	12000

 $Note: Multiple\ events\ shall\ be\ considered\ for\ the\ final\ payout\ subject\ to\ maximum\ payout\ under\ this\ cover.$ 

#### B. Excess Rainfall Coverage

Index: Maximum of consecutive 3 days' cumulative rainfall

PHASE - I

PERIOD	10-Aug	to	31-Aug
STRIKE (>)	100	mm	
EXIT	200	mm	
Notional (Rs/mm)	80.00		
Maximum Dayout (Do )	onnn nn		

PHASE - II			
15-Oct	to	31-Oct	
75	mm		
150	mm		
106.67			

8000.00 Maximum Payout (Rs.)
MAXIMUM PAYOUT (Rs) 16000

#### C. Low Temperature Coverage

1-Dec to 31-Dec Period:

5 °C Index: Number of consecutive days having daily Min temperature <

Strike (cons. days) >=	2
Exit	5
Notional Payout (Rs./day)	2000
Maximum Payout (Rs.)	8000

 $Note: Multiple\ events\ shall\ be\ considered\ for\ the\ final\ payout\ subject\ to\ maximum\ payout\ under\ this\ cover.$ 

Sum Insured (Rs)	60000
Premium (Rs.)	
Premium %	

Note: Franchise of 2.50% of the sum insured shall be apllicable, i.e., total claims of less than Rs. 1500 per hectare shall not be paid.

#### WEATHER BASED CROP INSURANCE SCHEME (UNDER PMFBY - KHARIF 2016)

TERMSHEET

State: TELANGANA Crop: COTTON

District : MAHABUBNAGAR Mandal: All Notified Mandals Unit : Hectare

Annexure I.6

A1. Rainfall Volume

Period: 15-Jun to 15-Oct Index: Aggregate of rainfall over respective Phases

	PHASE - I		
PERIOD	15-Jun	to	30-Jun
	Rainfall (mm)		Payout
STRIKE I (<)	<	60	4000
STRIKE II (<)	<	50	5000
STRIKE II (<)	<	40	7000
	TOTAL PAYO	UT (Rs.)	24000

PHASE - II			
1-Jul to 10-Aug			
Rainfall (mm	1)	Payout	
<	130	3000	
<	110	4000	
<	90	5000	

PHASE - III			
11-Aug	to	31-Aug	
Rainfall (mn	1)	Payout	
<	100	2500	
<	80	3500	
<	60	5000	

PHASE - IV		
1-Sep	to	15-Oct
Rainfall (mm	1)	Payout
<	175	4000
<	150	5000
	100	7000

#### A2. Rainfall Distribution

Period: 6-Jul to 31-Aug
Dry day: A day is defined as dry day if Rainfall on the day is < 2.5 mm

Index: Number Of Consecutive Dry Days (CDD)

Number of CDD	(Rs)
= 25	2000
= 26	3000
= 27	4000
= 28	5000
= 29	6000
= 30	7000
= 31	8000
= 32	9000
= 33	10000
= 34	11000
>= 35	12000

 $Note: Multiple\ events\ shall\ be\ considered\ for\ the\ final\ payout\ subject\ to\ maximum\ payout\ under\ this\ cover.$ 

#### B. Excess Rainfall Coverage

Maximum of consecutive 3 days' cumulative rainfall Index:

		PHASE - I	
PERIOD	10-Aug	to	31-Aug
STRIKE (>)	100	mm	
EXIT	200	mm	
Notional (Rs/mm)	80.00		
Maximum Payout (Rs.)	8000.00		
MAXIMUM PAYOUT (Rs)			

	PHASE - II	
15-Oct	to	31-Oct
75	mm	
150	mm	
106.67		
8000.00		
	16000	

1-Dec to 31-Dec Number of consecutive days having daily Min temperature < Index:

Strike (cons. days) >=	2
Exit	5
Notional Payout (Rs./day)	2000
Maximum Payout (Rs.)	8000

 $Note: Multiple\ events\ shall\ be\ considered\ for\ the\ final\ payout\ subject\ to\ maximum\ payout\ under\ this\ cover.$ 

Sum Insured (Rs)	60000
Premium (Rs.)	
Premium %	

2.50% of the sum insured shall be apllicable, i.e., total claims of less than Rs. Note: Franchise of 1500 per hectare shall not be paid.

### WEATHER BASED CROP INSURANCE SCHEME (UNDER PMFBY - KHARIF 2016)

TERMSHEET

State: TELANGANA

Crop: COTTON

NALGONDA District :

Mandal: All Notified Mandals

A1. Rainfall Volume

Period: 15-Jun to 15-Oct Index: Aggregate of rainfall over respective Phases

	PHASE - I		
PERIOD	15-Jun to 30-Jun		
	Rainfall (mm)		Payout
STRIKE I (<)	<	60	4000
STRIKE II (<)	<	55	5000
STRIKE II (<)	<	45	7000
	TOTAL PAYO	UT (Rs.	24000

1-Jul to 10-Aug		
Payout		
3000		
4000		
5000		

PHASE - III		
11-Aug to 31-Aug		
Rainfall (mm	1)	Payout
<	100	2500
<	90	3500
<	70	5000

PHASE - IV		
1-Sep to		15-Oct
Rainfall (mm	1)	Payout
<	175	4000
<	150	5000
<	100	7000

Unit : Hectare

#### A2. Rainfall Distribution

Period: 6-Jul to 31-Aug

 $\mbox{\sc Dry day:}\ \mbox{\sc A day}$  is defined as  $\mbox{\sc dry day}$  if Rainfall on the day is < 2.5 mm

Index: Number Of Consecutive Dry Days (CDD)

Number of CDD	(Rs)
= 20	2000
= 21	3000
= 22	4000
= 23	5000
= 24	6000
= 25	7000
= 26	8000
= 27	9000
= 28	10000
= 29	11000
>= 30	12000

 $Note: Multiple\ events\ shall\ be\ considered\ for\ the\ final\ payout\ subject\ to\ maximum\ payout\ under\ this\ cover.$ 

#### B. Excess Rainfall Coverage

Index: Maximum of consecutive 3 days' cumulative rainfall

PHASE - I PERIOD 10-Aug STRIKE (>) 100 EXIT 200 mm Notional (Rs/mm) 80.00 Maximum Payout (Rs.)
MAXIMUM PAYOUT (Rs)

8000.00

PHASE - II to 150 mm 106.67 8000.00

16000

C. Low Temperature Coverage

Period: 1-Dec to 31-Dec

Index: Number of consecutive days having daily Min temperature <

Strike (cons. days) >=	2
Exit	5
Notional Payout (Rs./day)	2000
Maximum Payout (Rs.)	8000

 $Note: Multiple\ events\ shall\ be\ considered\ for\ the\ final\ payout\ subject\ to\ maximum\ payout\ under\ this\ cover.$ 

Sum Insured (Rs)	60000
Premium (Rs.)	
Premium %	

**2.50%** of the sum insured shall be apllicable, i.e., total claims of less than Rs. 1500 per hectare shall not be paid.

#### WEATHER BASED CROP INSURANCE SCHEME (UNDER PMFBY - KHARIF 2016)

TERMSHEET

State: TELANGANA Annexure 1.6

Crop: COTTON

District : RANGAREDDY

Mandal: All Notified Mandals Unit : Hectare

A1 Painfall Volume

Period : 15-Jun to 15-Oct
Index: Aggregate of rainfall over respective Phases

	PHASE - I			
PERIOD	15-Jun	15-Jun to 30-Jun		
	Rainfall (mm	1)	Payout	
STRIKE I (<)	<	60	4000	
STRIKE II (<)	<	50	5000	
STRIKE II (<)	<	40	7000	
	TOTAL PAY	OUT (Rs.	24000	

PHASE - II			
1-Jul to 10-Aug			
Rainfall (mn	1)	Payout	
<	130	3000	
<	120	4000	
<	100	5000	

PHASE - III				
11-Aug to 31-Aug				
Rainfall (mm	1)	Payout		
<	100	2500		
<	90	3500		
<	80	5000		

PHASE - IV			
1-Sep to 15-Oct			
Rainfall (mm	1)	Payout	
<	175	4000	
<	150	5000	
<	110	7000	

#### A2. Rainfall Distribution

Period: 6-Jul to 31-Aug

 $\mbox{\bf Dry day:}\ \mbox{A day is defined as }\mbox{ dry day if Rainfall on the day is < 2.5 mm}$ 

Index: Number Of Consecutive Dry Days (CDD)

Number o	f CDD	(Rs)
=	25	2000
=	26	3000
=	27	4000
=	28	5000
=	29	6000
	30	7000
=	31	8000
=	32	9000
П	33	10000
=	34	11000
>=	35	12000

Note: Multiple events shall be considered for the final payout subject to maximum payout under this cover.

#### B. Excess Rainfall Coverage

Index : Maximum of consecutive 3 days' cumulative rainfall

PHASE - I

		LIIVOF - I	
PERIOD	10-Aug	to	31-Aug
STRIKE (>)	100	mm	
EXIT	200	mm	
Notional (Rs/mm)	80.00		
Maximum Payout (Rs.)	8000.00		

PHASE - II

15-Oct to 31-Oct

75 mm

150 mm

106.67

MAXIMUM PAYOUT (Rs.) | 0000.00 | 16000

#### C. Low Temperature Coverage

Period: 1-Dec to 31-Dec

Index : Number of consecutive days having daily Min temperature < 5 °C

Strike (cons. days) >=	2
Exit	5
Notional Payout (Rs./day)	2000
Maximum Payout (Rs.)	8000

Note: Multiple events shall be considered for the final payout subject to maximum payout under this cover.

Sum Insured (Rs)	60000
Premium (Rs.)	
Promium %	

Note: Franchise of 2.50% of the sum insured shall be apllicable, i.e., total claims of less than Rs. 1500 per hectare shall not be paid.

#### WEATHER BASED CROP INSURANCE SCHEME (UNDER PMFBY - KHARIF 2016)

TERMSHEET

State: TELANGANA

Crop : COTTON

MEDAK District :

Mandal: All Notified Mandals Unit : Hectare

Period: 15-Jun to 15-Oct Index: Aggregate of rainfall over respective Phases

	PHASE - I		
PERIOD	15-Jun	to	30-Jun
	Rainfall (mm	)	Payout
STRIKE I (<)	<	60	4000
STRIKE II (<)	<	50	5000
STRIKE II (<)	<	40	7000
<u> </u>	ΤΟΤΔΙ ΡΑΥ	OUT (Rs	24000

PHASE - II		
1-Jul to 10-Aug		
Rainfall (mn	n)	Payout
<	130	3000
<	110	4000
<	100	5000

PHASE - III			
11-Aug to 31-Au			
Rainfall (mm	1)	Payout	
<	100	2500	
<	90	3500	
<	70	5000	

PHASE - IV					
1-Sep to 15-Oc					
Rainfall (mm	1)	Payout			
<	175	4000			
<	150	5000			
<	110	7000			

A2. Rainfall Distribution

Period: 6-Jul to 31-Aug

Dry day: A day is defined as dry day if Rainfall on the day is < 2.5 mm Index: Number Of Consecutive Dry Days (CDD)

Number of CDD	(Rs)
= 13	3000
= 14	3200
= 15	3500
= 16	4000
= 17	5200
= 18	6000
= 19	7000
= 20	8000
= 21	9000
= 22	10000
>= 23	12000

Note: Multiple events shall be considered for the final payout subject to maximum payout under this cover.

## B. Excess Rainfall Coverage

Index: Maximum of consecutive 3 days' cumulative rainfall

		11170-	
PERIOD	10-Aug	to	31-Aug
STRIKE (>)	100	mm	
EXIT	200	mm	
Notional (Rs/mm)	80.00		
Maximum Payout (Rs.)	8000.00		

PHASE - II 15-Oct mm 106.67 8000.00

MAXIMUM PAYOUT (Rs) 16000

#### C. Low Temperature Coverage

Number of consecutive days having daily Min temperature <

Strike (cons. days) >=	2
Exit	5
Notional Payout (Rs./day)	2000
Maximum Payout (Rs.)	8000

 $Note: Multiple\ events\ shall\ be\ considered\ for\ the\ final\ payout\ subject\ to\ maximum\ payout\ under\ this\ cover.$ 

Sum Insured (Rs)	60000
Premium (Rs.)	
Premium %	

Note: Franchise of **2.50%** of the sum insured shall be apllicable, i.e., total claims of less than Rs. 1500 per hectare shall not be paid.

					WEA		ED CROP IN	ISURANCE			MFBY - KHARIF 2016)
											Annexure I.9
	State:	TELANGANA		District:	Kham	mam					Mandal: All Oilpalm Growing Mandal Under Given District
				Lat water							n w lo
4	Crop:	Oilpalm in Water Vapour Pr	ACCUIRO.	Reference Weather Station:							Unit: Hectare
1.	Deliciency	ili watei vapoui Fi	essure	PERIOD	1-Feb	to	31-May				
				1 Ellios	1100		Of Max payo	out Under	This Cover		
			Daily Avg RH	/Daily Max Temp>	39.5	43.5	45.5		46.5	47	
				20		6%	8%	6	10%	20%	
				30		4%	6%		8%	15%	
				40		0%	5%		6%	10%	
				50		0% 0%	0%		4% 0%	5% 3%	
				70		0%	0%		0%	0%	
											•
				TOTAL PAYOUT (Rs.)	25000						
			Note : Multiple even	ts shall be considered for the fir	nal payout s	subject to m	aximum payo	out under 1	this cover.		
,	мымым	TEMPEDATURE		Ī							
2.	MINIMUM	TEMPERATURE		l							
				PERIOD	1-Dec	to	31-Jan				
		INDEX	h			.00					
		INDEX		ng Minimum Temparature < STRIKE (CONS. DAY) >=	12	°C					
				(00.0.2)	_						
				EXIT	10						
				Payout (Rs. / DAY)	2400						
				Max. Payout(Rs.)	12000						
3	DEFICIT R	AINFALL		Ī							
				•		PHASE - I				PHASE - II	PHASE - III
				PERIOD	16-Jul	to	15-Aug		16-Aug	to	15-Sep 16-Sep to 15-Oct
				STRIKE I (<)	225 100	mm				mm mm	120 mm 60 mm
	3A.	RAINFALL VOLUM	E	EXIT	25	mm			20	111111	10
				RATE I (Rs./ mm)	8.00				12.00		16.00
				RATE II (Rs./ mm)	40.00				98.00		100.80
				Max. Payout (Rs.)	4000				5000		6000
				TOTAL PAYOUT (Rs.)	15000						
				PERIOD	1-Aug		to		30-Sep		
	3 B.	RAINFALL DISTRIB (Consecutive Dry D	OTION Davs)	STRIKE (CONS. DAYS) >=	15		20		25		
		,		PAYOUT (Rs.)	6000		8000		10000		
				TOTAL PAYOUT (Rs.)	10000						
	Nata A da	والمستعدد المستعدد ال	. 05			مدرد دادانا		:	- H - E		
	Note: A da	y with rainfall less than	n 2.5	mm will be considered as a dry	day and m	uitipie event PHASE - I		isidered to		iyout subject PHASE - II	t to maximum payout under this cover.  PHASE - III
4				PERIOD	16-Jul	to	31-Jul		1-Aug	to	31-Aug 1-Sep to 30-Sep
				INDEX	Maximun	n of	2		consecut	ive day's c	cumulative rainfall in respective Phases
	EXCESS F	RAINFALL		STRIKE (mm) >	100	mm				mm	60 mm
				EXIT (mm) Payout (Rs. / mm)	150 20.00	mm			250 30.00	mm	140 mm 50.00
	1				1000				30.00		4000
					8000						
				TOTAL SUM INSURED (Rs.)	70000						
				PREMIUM (Rs.)	10000						
				PREMIUM %							
		Note: Franchise of	2.50%	of the sum insured shall be apli	icable, i.e.,	total claims	of less than F	Rs.		1,750	per hectare shall not be paid.

## WEATHER BASED CROP INSURANCE SCHEME (UNDER PMFBY - KHARIF 2016) TERM SHEET

Annexure I.10 District: Nalgonda State: TELANGANA Mandal: All Notified Mandals

Crop: SWEET LIME	Reference Weather Station	:		Unit:			Hectare	
DEFINIT DAINE ( ) .	7							
DEFICIT RAINFALL	J	PHASE - I						
	PERIOD	10-Aug to	15-Sep					
	STRIKE I (<)	180 mm						
	STRIKE II (<)	80 mm						
1A. RAINFALL VOLUME		15						
	RATE I (Rs./ mm)	30.00						
	RATE II (Rs./ mm) Max. Payout (Rs.)	169.23 14000						
	max. Fayout (NS.)	14000						
	TOTAL PAYOUT (Rs.)	14000						
RAINFALL	PERIOD	10-Aug	to	20-Sep				
1 B. DISTRIBUTION	STRIKE (CONS. DAYS) >=	20	25	30				
(Consecutive Dry	PAYOUT (Rs.)	3000	7500	15750				
Davs)	1. 5. 001 (No.)	10000	1500	10700				
	TOTAL PAYOUT (Rs.)	15750						
Note: A day with rainfal 2.5	mm will be considered as a dry day	and multiple events sha	all be considered for	or the final payout subject	ct to maximum payo	out under this co	ver.	
-		PHASE - I		PHAS	SE - II		PHASE - III	
	PERIOD	1-Oct to	31-Dec	1-Jan to		1-Apr		31
	INDEX	Maximum of	2		<mark>ıy's cumulative ı</mark>			
EXCESS RAINFALL	STRIKE (mm) EXIT (mm)	50 mm		30 mm		40	mm	
	Payout (Rs. / mm)	150 mm 30.00		130 mm 50.00		140 42.50	mm	
	Max. Payout (Rs.)	3000		5000		42.50		
	TOTAL PAYOUT (Rs.)	12250						
	TOTAL PAYOUT (RS.)	12250						
High RH along with High Tempe		12250						
High RH along with High Tempe		]		_				
High RH along with High Tempo	erature	Phase I	30.Sen	Phas				
High RH along with High Tempe		Phase I	30-Sep ys with High RH a	1-Oct to				
	PERIOD	Phase I		1-Oct to				
High RH.	PERIOD Index	Phase I 16-Aug to No. of Consecutive da		1-Oct to nd High Temperature				
High RH High Temperature Nature Of cover:	PERIOD Index : Averagre RH for a day > and Max temp (in °C) > STRIKE >=	Phase I 16-Aug to No. of Consecutive da 70% 34.5 °C 4 day		1-Oct to nd High Temperature 70% 34.0 °C 4 day				
High RH High Temperature Nature Of cover: multiple Events	PERIOD Index Averagre RH for a day > and Max temp (in °C) > STRIKE >= EXIT	Phase I  16-Aug to  70% 34.5 °C  4 day 8 day		1-Oct to nd High Temperature 70% 34.0 °C 4 day 8 day				
High RH High Temperature Nature Of cover:	PERIOD Index : Averagre RH for a day > and Max temp (in °C) > STRIKE >= EXIT PAYOUT(Rs./Pest Cong. Day)	Phase I  16-Aug to No. of Consecutive da  70%  34.5 °C  4 day  8 day  1750.00		1-Oct tu nd High Temperature  70%  34.0 °C  4 day  8 day  1750.00				
High RH High Temperature Nature Of cover: multiple Events payable subject to	PERIOD Index Averagre RH for a day > and Max temp (in °C) > STRIKE >= EXIT	Phase I  16-Aug to  70% 34.5 °C  4 day 8 day		1-Oct to nd High Temperature 70% 34.0 °C 4 day 8 day				
High RH High Temperature Nature Of cover: multiple Events payable subject to	PERIOD Index : Averagre RH for a day > and Max temp (in °C) > STRIKE >= EXIT PAYOUT(Rs./Pest Cong. Day)	Phase I  16-Aug to No. of Consecutive da  70%  34.5 °C  4 day  8 day  1750.00		1-Oct tu nd High Temperature  70%  34.0 °C  4 day  8 day  1750.00				
High RH High Temperature Nature Of cover: multiple Events payable subject to	PERIOD Index Averagre RH for a day > and Max temp (in SC) > STRIKE >= EXIT PAYOUT(RS./Pest Cong. Day) MAXIMUM PAYOUT(Rs.)	Phase I  16-Aug to No. of Consecutive da  70%  34.5 °C  4 day  8 day  1750.00  8750		1-Oct tu nd High Temperature  70%  34.0 °C  4 day  8 day  1750.00	31-Oct			
High RH High Temperature Nature Of cover: multiple Events payable subject to	PERIOD Index Averagre RH for a day > and Max temp (in SC) > STRIKE >= EXIT PAYOUT(RS./Pest Cong. Day) MAXIMUM PAYOUT(Rs.)	Phase I  16-Aug to No. of Consecutive da  70%  34.5 °C  4 day  8 day  1750.00  8750  Phase I  1-Dec to	ys with High RH a	1-Oct to the state of the state	se II			
High RH High Temperature Nature Of cover: multiple Events payable subject to	PERIOD Index Averagre RH for a day > and Max temp (in °C) > STRIKE >= EXIT PAYOUT(Rs./Pest Cong. Day) MAXIMUM PAYOUT(Rs.)  TOTAL PAYOUT (Rs.)	Phase I  16-Aug to No. of Consecutive da  70%  34.5 °C  4 day  8 day  1750.00  8750  Phase I  1-Dec to  Commulative daily de	ys with High RH a	1-Oct to description of the second High Temperature    70%	se II			
High RH High Temperature Nature Of cover: multiple Events payable subject to maximum payout	PERIOD Index : Averagre RH for a day > and Max temp (in °C) > STRIKE >= EXIT PAYOUT(Rs./Pest Cong. Day) MAXIMUM PAYOUT(Rs.)  TOTAL PAYOUT (Rs.)  PERIOD EVENT DEFINITION  Triquer Temperature °C	Phase I  16-Aug to No. of Consecutive da  70%  34.5 °C  4 day  8 day  1750.00  8750  Phase I  1-Dec to	ys with High RH a	1-Oct to the state of the state	se II			
High RH High Temperature Nature Of cover: multiple Events payable subject to	PERIOD Index : Averagre RH for a day > and Max temp (in °C) > STRIKE >= EXIT PAYOUT(Rs./Pest Cong. Day) MAXIMUM PAYOUT(Rs.)  TOTAL PAYOUT (Rs.)  PERIOD EVENT DEFINITION  Triquer Temperature °C	Phase I  16-Aug to No. of Consecutive da  70%  34.5 °C  4 day  8 day  1750.00  8750  Phase I  1-Dec to  Commulative daily di trigger temperature.	ys with High RH a	1-Oct to the state of the state	se II			
High RH High Temperature Nature Of cover: multiple Events payable subject to maximum payout	PERIOD Index : Averagre RH for a day > and Max temp (in °C) > STRIKE >= EXIT PAYOUT(Rs./Pest Cong. Day) MAXIMUM PAYOUT(Rs.)  TOTAL PAYOUT (Rs.)  PERIOD EVENT DEFINITION Trigger Temperature °C Strike > (0C) EXIT	Phase I  16-Aug to No. of Consecutive da  70%  34.5 °C  4 day  8 day  1750.00  8750  Phase I  1-Dec to  Commulative daily d  trigger temperature.  13.0  10  30	ys with High RH a	1-Oct to define the first section of the first sect	se II			
High RH. High Temperature Nature Of cover: multiple Events payable subject to maximum payout	PERIOD Index Averagre RH for a day > and Max temp (in °C) > STRIKE >= EXIT PAYOUT(Rs./Pest Cong. Day) MAXIMUM PAYOUT(Rs.)  PERIOD EVENT DEFINITION  Trigger Temperature °C Strike > (0C) EXIT Payout ( Rs./ °C):	Phase I  16-Aug to No. of Consecutive da  70%  34.5 °C  4 day  1750.00  8750  Phase I  1-Dec to  Commulative daily d  trigger temperature.  13.0  10  30  262.50	ys with High RH a	1-Oct to define the first section of the first sect	se II			
High RH. High Temperature Nature Of cover: multiple Events payable subject to maximum payout	PERIOD Index : Averagre RH for a day > and Max temp (in °C) > STRIKE >= EXIT PAYOUT(Rs./Pest Cong. Day) MAXIMUM PAYOUT(Rs.)  TOTAL PAYOUT (Rs.)  PERIOD EVENT DEFINITION Trigger Temperature °C Strike > (0C) EXIT	Phase I  16-Aug to No. of Consecutive da  70%  34.5 °C  4 day  8 day  1750.00  8750  Phase I  1-Dec to  Commulative daily d  trigger temperature.  13.0  10  30	ys with High RH a	1-Oct to define the first section of the first sect	se II			
High RH High Temperature Nature Of cover: multiple Events payable subject to maximum payout	PERIOD Index Averagre RH for a day > and Max temp (in °C) > STRIKE >= EXIT PAYOUT(Rs./Pest Cong. Day) MAXIMUM PAYOUT(Rs.)  PERIOD EVENT DEFINITION  Trigger Temperature °C Strike > (0C) EXIT Payout ( Rs./ °C):	Phase I  16-Aug to No. of Consecutive da  70%  34.5 °C  4 day  1750.00  8750  Phase I  1-Dec to  Commulative daily d  trigger temperature.  13.0  10  30  262.50	ys with High RH a	1-Oct to define the first section of the first sect	se II			
High Temperature. Nature Of cover: multiple Events payable subject to maximum payout	PERIOD Index  Averagre RH for a day > and Max temp (in °C) > STRIKE >= EXIT PAYOUT(Rs./Pest Cong. Day) MAXIMUM PAYOUT(Rs.)  TOTAL PAYOUT (Rs.)  PERIOD EVENT DEFINITION Trigger Temperature °C Strike > (0C) EXIT Payout ( Rs./ ° C): MAXIMUM PAYOUT(Rs.)  TOTAL PAYOUT (Rs.)	Phase I  16-Aug to No. of Consecutive da  70%  34.5 °C  4 day  8 day  1750.00  8750  Phase I  1-Dec to  Commulative daily dirigger temperature.  13.0  10  30  262.50  5250	ys with High RH a	1-Oct to define the first section of the first sect	se II			
High RH High Temperature Nature Of cover: multiple Events payable subject to maximum payout	PERIOD Index : Averagre RH for a day > and Max temp (in °C) > STRIKE >= EXIT PAYOUT(Rs./Pest Cong. Day) MAXIMUM PAYOUT(Rs.)  TOTAL PAYOUT (Rs.)  PERIOD EVENT DEFINITION  Trigger Temperature °C Strike > (0C) EXIT Payout ( Rs./ ° C): MAXIMUM PAYOUT(Rs.)  TOTAL PAYOUT (Rs.)	Phase I  16-Aug to No. of Consecutive da  70%  34.5 °C  4 day  8 day  1750.00  8750  Phase I  1-Dec to  Commulative daily di trigger temperature.  13.0  10  30  262.50  5250	ys with High RH a	1-Oct to define the first section of the first sect	se II			
High RH High Temperature Nature Of cover: multiple Events payable subject to maximum payout	PERIOD Index  Averagre RH for a day > and Max temp (in °C) > STRIKE >= EXIT PAYOUT(Rs./Pest Cong. Day) MAXIMUM PAYOUT(Rs.)  TOTAL PAYOUT (Rs.)  PERIOD EVENT DEFINITION  Trigger Temperature °C Strike > (0C) EXIT Payout ( Rs./ ° C): MAXIMUM PAYOUT(Rs.)  TOTAL PAYOUT (Rs.)  TOTAL PAYOUT (Rs.)	Phase I  16-Aug to No. of Consecutive da  70%  34.5 °C  4 day  8 day  1750.00  8750  Phase I  1-Dec to  Commulative daily dirigger temperature.  13.0  10  30  262.50  5250	ys with High RH a	1-Oct to define the first section of the first sect	se II			
High RH High Temperature Nature Of cover: multiple Events payable subject to maximum payout	PERIOD Index : Averagre RH for a day > and Max temp (in °C) > STRIKE >= EXIT PAYOUT(Rs./Pest Cong. Day) MAXIMUM PAYOUT(Rs.)  TOTAL PAYOUT (Rs.)  PERIOD EVENT DEFINITION  Trigger Temperature °C Strike > (0C) EXIT Payout ( Rs./ ° C): MAXIMUM PAYOUT(Rs.)  TOTAL PAYOUT (Rs.)	Phase I  16-Aug to No. of Consecutive da  70%  34.5 °C  4 day  8 day  1750.00  8750  Phase I  1-Dec to  Commulative daily dirigger temperature.  13.0  10  30  262.50  5250	ys with High RH a	1-Oct to define the first section of the first sect	se II			

1,750 per hectare shall not be paid.

Note: Fran  $\,$  2.50% of the sum insured shall be apllicable, i.e., total claims of less than Rs.

## Cluster 1

	Adila	abad –II.1
SI. NO.	Mandal	AWS Location
1	Mancherial	Mancherial
2	Luxettipet	Luxettipet
3	Khanpur	Khanpur
4	Nirmal	Nirmal
5	Bhainsa	Bhainsa
6	Adilabad	Adilabad
7	Ichoda	Ichoda
8	Boath	Boath
9	Dilawarpur	Dilawarpur
10	Lohesra	Lohesra
11	Asifabad	Asifabad
12	Bazarhathnoor	Bazarhathnoor
13	Bejjur	Bejjur
14	Kuntala	Kuntala
15	Bela	Bela
16	Bellampalle	Bellampalle
17	Bheemini	Kannepalli Chennur
18	Chennur	
19	Dahegaon	Dahegaon
20 21	Dandepalle Gudihathnur	Velaganuru Gudihathnur
22	Inderavelly	Inderavelly
23	Jainad	Jainad
24	Jainoor	Jainoor
25	Jaipur	Jaipur
26	Jannaram	Jannaram
27	Kaddampeddur	Kaddampeddur
28	Kagaz Nagar	Kagaznagar
29	Kasipet	Kondapur
30	Kerameri	Kerameri
31	Kotapalle	Kotapalle
32	Kouthala	Kouthala
33	Kubeer	Kubeer
34	Laxmanchanda	Laxmanchanda
35	Mamda	Mamda
36	Mandamarri	Mandamarri
37	Sarangapur	Sarangapur
38	Mudhole	Mudhole
39	Narnoor	Narnoor
40	Nennal	Nennal
41	Neradigonda	Neradigonda
42	Rebbana	Rebbana
43	Sirpur (T)	Sirpur(T)
44	Sirpur (U)	Sirpur(U)
45	Talamadugu	Talamadugu
46	Tamsi	Tamsi
47	Tandur	Tandur
48	Tanur	Tanur
49	Tiryani	Tiryani
50	Utnur	Utnoor
51	Vemanpalle	Nelvay
52	Wankdi	Wankdi
53	Mudhole	Basar
54	Kagaz Nagar	Jambuga

55	Chennur	Kommera
56	Jaipur	Kundaram
57	Khanpur	Pembi
58	Bhainsa	Wanalpahad
59	Boath	Sonala
60	Dandepalle	Dandepalle
61	Jainad	Bhoraj
62	Kaddampeddur	Lingapur
63	Laxmanchanda	Waddyal
64	Lohesra	Abdullapur
65	Mamda	Adarsanagar (R.C) Kothur@
66	Mancherial	Hajipur
67	Mancherial	Ryali
68	Nirmal	Mujgi
69	Sarangapur	Beervelli
70	Talamadugu	Bharampur
71	Bheemini	Janakapur
72	Mamda	Tandra
73	Adilabad	Ramnagar
74	Jaipur	Bheemavaram
75	Kaddampeddur	Dasturbad
76	Mudhole	Mudhole
77	Kouthala	Ravindranagar
78	Rebbana	Okulam
79	Tiryani	Ginnedari
80	Bela	Mangrud
81	Kotapalle	Arjunagutta
82	Kotapalle	Kollure(Borampalli)
83	Kouthala	Venkatapur

Nizamabad II.2				
SI.		AWS Location		
No.	Mandal	AWS Location		
1	Kamareddy	Kamareddy		
2	Lingampet	Lingampet		
3	Nizam Sagar	Nizamsagar		
4	Banswada	Banswada		
5	Bichkunda	Bhichkonda		
6	Bodhan	Bodhan		
7	Velpur	Janakampet		
8	Ranjal	Ranjal		
9	Nizamabad	Nizamabad		
10	Nandipet	Chkondur		
11	Makloor	Lakmapoor		
12	Armur	Armur		
13	Mortad	Morthad		
14	Bheemgal	Bheemagal		
15	Sirkonda	Sirikonda		
16	Dich Palle	Dichpalle		
17	Domakonda	Domakonda		
18	Machareddy	Lachapet		
19	Balkonda	Balkonda		
20	Bhiknur	Bhiknur		
21	Domakonda	Bibipet		
22	Tadwai	Tadwai		
23	Sadasivanagar	Sadasivanagar		
24	Birkoor	Birkoor		
25	Dhar Palle	Dharpalle		

26	Gandhari	Gandhari
27	Jakranpalle	Jakranpalle
28	Jukkal	Jukkal
29	Kammar Palle	Kammarpalle
30	Kotgiri	Kotgiri
31	Madnur	Madnur
	Naga	
32	Reddipet	Nagareddipet
33	Navipet	Navipet
34	Nizamabad	Manchippa
35	Pitlam	Pitlam
36	Sirkonda	Thumpalle
37	Varni	Chandur
38	Yeda Palle	Yedapalle
39	Yellareddy	Yellareddy
40	Tadwai	Argonda
41	Armur	Aloor
42	Armur	Issapalle
43	Armur	Macherla
44	Armur	Magidi
45	Bichkunda	Pulkal
46	Bodhan	Saloora
47	Dich Palle	Gannaram
48	Gandhari	Ramalakshmanpalle
49	Gandhari	Sarvapur
50	Kammar Palle	Konasamandar
51	Kammar Palle	Manal
52	Machareddy	Isaipet
53	Madnur	Dongli
54	Madnur	Somoor
55	Makloor	Madanpalle
56	Nandipet	Donkeshwar
57	Sirkonda	Chimanpalle
58	Bodhan	Fathepur
59	Mortad	Yergatla
60	Dich Palle	Koratpalle
61	Nizam Sagar	Maqdumpur
62	Sadasivanagar	Ramareddi
63	Varni	Rudrur
64	Ranjal	Kopparga

	Medak -	- II.3
SI.NO.	Mandal	AWS Location
1	Patancheru	Pashamylaram
2	Sangareddy	Kandi
3	Zahirabad	Zaheerabad
4	Narayankhed	Narayankhed
5	Papannapet	Minipur
6	Jinnaram	Gummadidala
7	Narsapur	Narsapur
8	Kowdipalle	Kowdipalli
9	Medak	Medak
10	Ramayampet	Ramayampet
11	Chegunta	Chegunta
12	Dubbak	Habshipur
13	Siddipet	Siddipet
14	Thogutta	Tukkapur
15	Gajwel	Gajwel
16	Tupran	Manoharbad
17	Alladurg	Alladurg
18	Andole	Anantasagar
19	Sangareddy	Cheriyal
20	Chinna Kodur	Peddakodur
21	Hathnoora	Hathnoora
22	Doultabad	Doulatabad
23	Medak	Vadi
24	Jagdevpur	Jagdevpur
25	Ramachandrapuram	Ramachandrapuram
26	Kondapur	Kondapur
27	Jharasangam	Jharasangam
28	Kalher	Kalher
29	Kangti	Kangti
30	Kohir	Kohir
31	Kondapak	Kondapak
32	Zahirabad	Malchelma
33	Manoor	Manoor
34	Mirdoddi	Mirdoddi
35	Mulug	Mulug
36	Sadasivpet	Sadasivapet
37	Munpalle	Munpalle
38	Nanganur	Nanganur
39	Ramayampet	Narlapur
40	Nyalkal	Nyalkal
41	Pulkal	Pulkal
42	Raikode	Raikode
43	Regode	Regode
44	Shankarampet (A)	Shankarampeta
45	Shankarampet (R)	Shankarampetr
46	Shivampet	Shivampet
47	Tekmal	Tekmal
48	Thogutta	Rampur
49	Wargal	Gowraram
50	Yeldurthy	Yeldurthy
711	•	,
	l Doultahad	Regumneta
51 52	Doultabad Dubbak	Begumpeta Pothareddipet

54JagdevpurDigwal(Nagpur)55JagdevpurGaneshpalle56JinnaramNallapalli57GajwelBejgaon58MedakNagapur59KondapakPallepahad60KondapakThimmareddipalle61KowdipalleBujarampet62KohirDigwal63MedakPathur	
57 Gajwel Bejgaon 58 Medak Nagapur 59 Kondapak Pallepahad 60 Kondapak Thimmareddipalle 61 Kowdipalle Bujarampet 62 Kohir Digwal	
58 Medak Nagapur 59 Kondapak Pallepahad 60 Kondapak Thimmareddipalle 61 Kowdipalle Bujarampet 62 Kohir Digwal	
59 Kondapak Pallepahad 60 Kondapak Thimmareddipalle 61 Kowdipalle Bujarampet 62 Kohir Digwal	
60 Kondapak Thimmareddipalle 61 Kowdipalle Bujarampet 62 Kohir Digwal	
61 Kowdipalle Bujarampet 62 Kohir Digwal	
62 Kohir Digwal	
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62 Modak Dathur	
US   IVIEUAK   PALIIUI	
64 Zahirabad Algole	
65 Gajwel Kodakandla	
66 Zahirabad Satwar	
67 Munpalle Kankole	
68 Papannapet Pochatpalli	
69 Kowdipalle Chitkul	
70 Siddipet Raghavapur	
71 Tupran Islampur	
72 Yeldurthy Mangalparthy	
73 Andole Almaipet	
74 Shankarampet (R) Shivanooru	
75 Narsapur Nathinoipalle	
76 Shivampet Kothapet	
77 Ramayampet Lakshmipur	
78 Thogutta Venkatapur	
79 Medak Sardhana	
80 Papannapet Lingaipalle	
81 Tekmal Bodaget	
82 Pulkal Lakshmisagar	
83 Hathnoora Gundla Machanur	
84 Narsapur Chippalturthi	
85 Ramayampet Dongal Dharmaram	
86 Doultabad Ramaram	
87 Tupran Kallakal	

### CLUSTER 2

	Karimnag	ar II.4
Sl.No.	Mandal	AWS Location
1	Koratla	Korutla
2	Kataram	Kataram
3	Ramagundam	Ramagundam
4	Sultanabad	Sultanabad
5	Karimnagar	Durshed
6	Manakondur	Manakondur
7	Huzurabad	Huzurabad
8	Jammikunta	Jammikunta
9	Husnabad	Husnabad
10	Kamalapur	Shanigaram
11	Ellanthakunta	Ellanthakunta
12	Yella Reddi Peta	Ellareddypeta
13	Sirsilla	Sirisilla
14	Vemulawada	Mallaram
15	Ibrahimpatnam	Godhuru
16	Kodimial	Pudur
17	Jagtial	Jagityal
18	Dharmaram	Dharmaram
19	Dharmapuri	Dharmapuri
20	Bejjanki	Bejjanki
21	Bheemadevarpalle	Bheemadevarpalle

ا عو	Deimalle	Doinnelle
22	Boinpalle	Boinpalle
23	Chandurthi	Marrigadda
24	Chigurumamidi	Chigurumamidi
25	Choppadandi	Arnakonda
26	Eligedu	Yelgodu
27	Elkathurthi	Elkathurthi
28	Gambhiraopet	Gambhiraopet
29	Gangadhara	Gangadhara
30	Gollapalle	Gollapalle
31	Julapalle	Julapalle
32	Kamanpur	Kalwacherla
33	Kathlapur	Kathlapur
34	Kesavapatnam	Tadikal
35	Koheda	Koheda
36	Konaraopeta	Nizambad
37	Manakondur	Kondapalkala
38	Mahadevpur	Mahadevpur
39	Malharrao	Koyyur
40	Mallapur	Mallapur
41	Mallial	Mallial
42	Manthani	Manthani
43	Medipalle	Medipalle
44	Metpalle	Metpalle
45	Mustabad	Mustabad
46	Mutharam Mahadevpu	Mutharammahadevpur
47	Mutharam Manthani	Mutharammanthani
48	Odela	Odela
49	Peddapalle	Peddapalle
50	Pegadapalle	Pegadapalle
51	Raikal	Raikal
52	Ramadugu	Gundi
53	Saidapur	Saidapur
54	Sarangapur	Sarangapur
55	Srirampur	Srirampur
56	Thimmapur	Nustullapur
57	Veenavanka	Veenavanka
58	Velgatoor	Velgatoor
59	Bejjanki	Khasimpet
60	Bheemadevarpalle	Katkur
61	Chigurumamidi	Indurthy
62	Choppadandi	Vedurugatta
63	Dharmapuri	Jaina
64	Dharmapuri	Nerella
65	Ellanthakunta	Kandikatkoor
66	Ellanthakunta	Peddalingapuram
67	Gambhiraopet	Gajasingaram
68	Gangadhara	Burgupalle
69	Husnabad	Gandipalle
70	Jammikunta	Thangula
71	Kamalapur	Marripalligudem
72	Kamalapur	Kamalapur
73	Karimnagar	Asifnagar @Bahupet
74	Kesavapatnam	Kothaghat
75	Kodimial	Thiramalapur
76	Koheda	Samudrala
77	Konaraopeta	Marthanpeta
78	Koratla	Ailapur
79	Mahadevpur	Kaleswaram
80	Malharrao	Tadicherla

81	Malharrao	Mallaram
82	Mallapur	Raghavapeta
83	Mallial	Maddutla
84	Manakondur	Gattududdena Palle
85	Manakondur	Annaram
86	Medipalle	Mannnegudem
87	Medipalle	Govindaram
88	Metpalle	Jaggasagar
89	Mustabad	Aunoor
90	Kataram	Regulagudem
91	Peddapalle	Palthem
92	Raikal	Allipur
93	Ramagundam	Akena Palli
94	Ramagundam	Basanth Nagar
95	Ramagundam	Ramagundam
96	Sarangapur	Kolvai
97	Sirsilla	Jillella
98	Sultanabad	Kanukula
99	Thimmapur	Renikunta
100	Velgatoor	Gullakota
101	Velgatoor	Maredupalle
102	Vemulawada	Vattemla
103	Vemulawada	Nampalle
104	Yella Reddi Peta	Veernapalle
105	Chandurthi	Rudrangi
106	Mahadevpur	Peddampet
107	Jagtial	Jagtial
108	Jammikunta	Jammikunta
109	Karimnagar	Karimnagar
110	Peddapalle	Kunaram
111	Peddapalle	Bhojannapet
112	Manthani	Adavi Somanpalli

	Mahboob	nagar II.5
SI.NO.	Mandal	AWS Location
1	Kodangal	Kodangal
2	Maddur	Maddur
3	Mahbubnagar	Mahabubnagar
4	Dhanwada	Marikal
5	Makthal	Makthal
6	Atmakur	Amarchinthal
7	Gadwal	Gadwal
8	Jadcherla	Jadcherla
9	Alampur	Alampur
10	Midjil	Midjil
11	Veepangandla	Peddadagada
12	Wanaparthy	Wanaparthy
13	Kalwakurthy	Kalwakurthy
14	Nagar Kurnool	Nagarkurnool
15	Vangoor	Kistampalle
16	Achampeta	Achampet
17	Kollapur	Kollapur
18	Balanagar	Balanagar
19	Farooqnagar	Shadnagar
20	Kothur	Kothur
21	Amangal	Amangal
22	Addakal	Addakal
23	Aiza	Aiza
24	Amrabad	Amarabad
25	Balmoor	Kondanagolu
26	Bhoothpur	Bhoothpur
27	Bijinapalle	Bijinapalle
28	Bomraspeta	Bomaraspeta
29	Chinna Chinta Kunt	Chinnachintakunta
30	Damaragidda	Damaragidda
31	Devarkadara	Devarkadara
32	Dhanwada	Dhanwada
33	Doulatabad	Doulatabad
34	Ghanpur	Ghanapur
35	Ghattu	Ghattu
36	Gopalpeta	Gopalpeta
37	Hanwada	Hanwada
38	Itikyal	Kodandapuram
39	Keshampeta	Keshampeta
40	Kodair	Kodair
41	Koilkonda	Parpalli
42	Kondurg	Kondurg
43	Kothakota	Kanayapalli
44	Kosgi	Kosgi
45	Lingal	Lingal
46	Madgul	Madgul
47	Maganoor	Maganoor
48	Maldakal	Maldakal
49	Manopadu	Jallptur
50	Narayanpet	Narayanpet
51	Narva	Narva
52	Nawabpet	Nawabpet
53	Pangal	Pangal
54	Pebbair	Pebbair
J4	ו בטטמוו	i Chhail
55	Peddakothapalle	Peddakothapalle

	Tadaar	Vangampalli
57 58	Tadoor	Veliala
	Talakondapalle	Veljala
59	Telkapalle	Telkapalle
60	Thimmajipeta	Thimmajipeta
61	Uppununthala	Uppununthala
62	Utkoor	Utkoor
63	Veldanda	Veldanda
64	Waddepalle	Waddepalle
65	Addakal	Janampeta
66	Aiza	Thothinonidoddi
67	Amangal	Kadthal
68	Amangal	Mudwin
69	Balanagar	Rajapur
70	Balanagar	Udithyal
71	Balmoor	Kondareddipalle
72	Bijinapalle	Manganur
73	Bomraspeta	Dudyal
74	Chinna Chinta Kunt	Oddemanu
75	Farooqnagar	Mogalagidda
76	Ghanpur	Solipur
77	Itikyal	Bhichupalli
78	Kalwakurthy	Yellikal
78 79	Dharur	
		Dyagadoddi
80	Dharur	Dharur
81	Dharur	Alwalpadu
82	Kalwakurthy	Thotapalle
83	Keshampeta	Sangam
84	Keshampeta	Thommidirekula
85	Koilkonda	Serivenkatapur
86	Kondurg	Edira
87	Kosgi	Gundamal
88	Kothakota	Ulyamkonda
89	Madgul	Arkapalle
90	Mahbubnagar	Machanpalle
91	Maldakal	Burdipad
92	Manopadu	Undavelli
93	Midjil	Urkonda
94	Nagar Kurnool	Peddamudnur
95	Midjil	Kothapalli
96	Nagar Kurnool	Thoodukurthy
97	Narayanpet	Kotakonda
98	Narayanpet	Chinnajatram
99	Nawabpet	Kolloor
	•	Remaddula
100	Pangal	
101	Pangal	Kethepalle
102	Talakondapalle	Chukkapur
103	Telkapalle	Alair
104	Utkoor	Bijwar
105	Veepangandla	Jataprole
106	Veepangandla	Velugonda
107	Veldanda	Bollampalle
108	Aiza	Venkatapuram
109	Achampeta	Ainole
110	Amrabad	Venkeswar
111	Bijinapalle	Palem
112	Midjil	Donur
113	Damaragidda	Mogalamadka
114	Makthal	Jakalair
115	Peddakothapalle	Chennapuraopalle
	. Cadanothapane	

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116	Kothakota	Madanapur
117	Aiza	Chinnachandrapadu
118	Tadoor	Kommera
119	Uppununthala	Vellatur
120	Bhoothpur	Kothhamunugara
121	Amrabad	Amrabad
122	Maganoor	Chegunta(Tangidi)
123	Atmakur	Atmakur(Raichintala)

	Warang	gal II.6
SI.		
No.	Mandal	AWS Location
1	Cheriyal	Mustyalapalle
2	Jangaon	Janagaon
3	Raghunatha Palle	Raghunathapalle
4	Dharmasagar	Dharmasagar
5	Warangal	Warangal(132Kv)
6	Ghanapur	Chelpur
7	Hasanparthy	Chinthagattu
8	Mugug	Mulug
9	Wardhannapet	Vardannapet
10	Narsimhulapet	Peddanagaram
11	Kuravi	Agpalli
13	Maripeda Mangapet	Waddekothapalle Kamalapuram
14	Narsampet	Narsampet
15	Nekkonda	Nekkonda
16	Atmakur	Atmakur
17	Shayampet	Shyampet
18	Bhupalpalle	Bhupalpalle
19	Chennaraopet	Chennaraopet
20	Chityal	Chityal
21	Devaruppula	Devaruppula
22	Dornakal	Dornakal
23	Duggondi	Duggondi
24	Eturnagaram	Eturnagaram
25	Geesugonda	Geesugonda
26	Ghanpur	Ghanpur(Stn)
27	Govindaraopet	Govindaraopeta
28	Bachannapeta	Bachannapeta
29	Maddur	Maddur
30	Gudur	Gudur
31	Hanamkonda	Kazipet
32	Kesamudram	Kesamudram
33	Khanapur	Mangalavaripeta
34	Kodakandla	Kodakandla
35	Kothagudem	Kothagudem
36	Lingala Ghanpur	Lingalaghanpur
37 38	Mahabubabad	Mahabubabad
39	Mogullapalle Nallabelly	Mogullapalle Nallabelly
40	Narmetta	Narmetta
41	Nellikudur	Nellikudur
42	Palakurthi	Palakurthi
43	Parkal	Parkal
44	Parvathagiri	Parvathagiri
45	Raiparthy	Raiparthy
46	Regonda	Regonda
47	Sangam	Sangem
48	Tadvai	Tadvai
49	Thorrur	Thorrur
50	Venkatapur	Laxmidevipeta
51	Zaffergadh	Zaffergadh
52	Warangal	Warangal
53	Wardhannapet	Inole
54	Kesamudram	Inugurthy
55	Devaruppula	Kolkonda
56	Ghanpur	Malkapur
57	Bachannapeta	Padamatikeshvapur
58	Warangal	Gorrakunta
59	Mahabubabad	Amangal

60	Atmakur	Damera
61	Dharmasagar	Peddapendyala
62	Dharmasagar	Velair
63	Dornakal	Perumandla Sankeesa
64	Ghanpur	Thatikonda
65	Hanamkonda	Kondaparthy
66	Hasanparthy	Nagaram
67	Mangapet	Mallur
68	Maripeda	Maripeda
69	Nallabelly	Medapalle
70	Narsimhulapet	Dhanthalapalli
71	Nellikudur	Munugalvedu
72	Palakurthi	Gudur
73	Parvathagiri	Enugallu
74	Venkatapur	Venkatapur
75	Regonda	Gorikottapalli
76	Mahabubabad	Malyal
77	Sangam	Kapulakanaparthy
78	Venkatapur	Yelturlapalli
79	Zaffergadh	Kunoor
80	Mugug	Kasimdevpeta
81	Tadvai	Medaram
82	Palakurthi	Vavilala
83	Warangal	Warangal
84	Kuravi	Upparagudem
85	Narsimhulapet	Komalavancha
86	Nekkonda	Redlawada
87	Atmakur	Pulakurthi
88	Mugug	Mallempalli

### **CLUSTER 3**

Khammam II.7		n II.7	
SI. No.	Mandal	AWS Location	
1	Bhadrachalam	Bhadrachalam	
2	Manuguru	Manuguru	
3	Palawancha	Sitarampatnam	
4	Aswaraopeta	Aswaraopeta	
5	Kusumanchi	Kusumanchi	
6	Khammam Rural Khammam		
7	Penuballi	Penubaily	
8	Madhira	Madhira	
9	Yellandu	Yellandu	
10	Chinthakam	Chinthakani	
11	Vemsoor	Vemsoor	
12	Aswapuram	Aswapuram	
13	Bayyaram	Bayyaram	
14	Bonakal	Rainunthala	
15	Burgampadu	Burgampadu	
16	Charle	Maddukur	
17	Cherla	Satyanarayanapur	
18 19	Dammapeta  Dummugudem	Mallelamadugu  Dummugudem	
20	Enkuru	Enkuru	
21	Garla	Garla	
22	Gundala	Gundala	
23	Julurpad	Julurpad	
24	Kalluru	Kalluru	
25	Kamepalle	Lingala	
26	Khammam Urban	Khanapurp.S	
27	Konijerla	Peddagopati	
28	Kothagudem	Kothagudem	
29	Mudigonda	Mudigonda	
30	Mulakalapalle	Mulakalapalle	
31	Nelakondapalle	Nelakondapalle	
32	Pinapaka	Ebayyaram	
33	Sathupalle	Sathupalle	
34	Singareni	Karepalli	
35	Tekulapalle	Tekulapalle	
36	Thollada	Thallada	
37	Thirumalayapalem	Thirumalayapalem	
38	Venkatapuram	Venkatapuram	
39	Wazeed	Wazeed	
40	Wyra	Wyra	
41	Dammapeta	Ankampalem	
42	Yerrupalem	Yerrupalem	
43	Palawancha	Yanambailu	
44	Chinthakam	Nagula Vancha	
45 46	Dammapeta	Nagupalli	
46 47	Dammapeta Khammam Rural	Naidupeta  Manchugonda	
47	Khammam Rural	Manchugonda Prgidi	
48 49	Knammam Kurai	Konijerla	
50	Mudigonda	Banapuram	
51	Mudigonda	Pammi	
52	Sathupalle	Gangaram	
53	Thirumalayapalem	Bachodu	
54	Madhira	Siripuram	
55	Sathupalle	Siripuram Sadasivunipalem	

56	Dammapeta	Malkaram
57	Madhira	Madhira
58	Wyra	Wyra
59	Khammam Rural	Raghunathapalem
60	Thollada	Kurnavalli
61	Penuballi	Gowraram
62	Kothagudem	Ramavaram
63	Enkuru	Thimmaraopeta
64	Thirumalayapalem	Kakarvai
65	Konijerla	Gubbagurthy
66	Bhadrachalam	Bhadrachalam(Rg)
67	Wazeed	Perur

Nalgonda II.8		
l. No.	Mandal	AWS Location
1	Bibinagar	Bibinagar
2	Bhuvanagiri	Bhuvanagiri
3	Alair	Alair
4	Mothkur	Motkur
5	Saligouraram	Saligouraram
6	Thunga Thurthi	Thungathurthi
7	Suryapet	Suryapet
8	Narketpalle	Narkatpalle
9	Choutuppal	Chowtapal
10	Chintha Palle	Godkondla
11	Marri Guda	Marrigudem
12	Pedda Adiserlapall	Narasaraipalle
13	Devarakonda	Kondamallepalli
14	Chilkur Peddavura	Kondapuram Chalakurthi
15		
16	Anumula	Halia Nalgonda
17 18	Nalgonda Thipparthi	Nalgonda Madigulanalle
19	Thipparthi Miryalaguda	Madigulapalle Miryalaguda
20	Mattampalle	Matampalli
20	Kodad	Kodad
22	Ramannapeta	Ramannapet
23	Chandam Pet	Chandampet
24	Kangal	Kangal
25	Yadagirigutta	Yadagirigutta
26	Vemulapalle	Vemulapalle
27	Valigonda	Valigonda
28	Thripuraram	Matur
29	Thirumalagiri	Thirumalagiri
30	Rajapet	Rajapet
31	Pochampalle	Pochampalle
32	Penpahad	Penpahad
33	Nidamanur	Nidamanur
34	Nuthankal	Nuthankal
35	Nered Cherla	Neredcherla
36	Narayanapur	Narayanapur
37	Nampalle	Nampalle
38	Nakrekal	Nakrekal
39	Nadigudem	Nadigudem
40	Munugode	Munugode
41	Munagala	Munagala
42	Mothey	Mothey
43	Mellachervu	Melachervu
44	M Turkapalle	Mturkapalle
45	Kethepalle	Kethepalle
46	Kattangoor	Kattangoor
47	Jaji Reddi Gudem	Jajireddygudam
48	Gurrampode	Gurrampode
49	Gundla Palle	Dindi
50	Gundala	Gundala
51	Garide Palle	Garidepalle
52	Dameracherla	Dameracherla
53	Chivvemla	Chivvemla
54	Chityala	Chityala
55	Chilkur	Chilkur
56	Chandur	Chandur
57	Bommalaramaram	Bommalaramaram

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58 59	Atmakur (M) Atmakur (S)	Atmakur(M)
	` ,	Atmakur(S)
60	Alair	Golankonda
61	Chandam Pet	Kothapalli
62	Narketpalle	Akkenepalle
63	Mothkur	Addagudur
64	Matampalle	Peddaveda
65	Gurrampode	Junuthla
66	Pedda Adiserlapall	Azmapur
67	Peddavura	Nellikal
68	Nidamanur	Thummadam
69	Anumula	Yacharam
70	Bibinagar	Venkiryal
71	Bommalaramaram	Maryala
72	Chandur	Pullemla
73	Choutuppal	Malkapur
74	Dameracherla	Thimmapuram
75	Devarakonda	Mudhigonda
76	Devarakonda	Padamatipalli
77	Garide Palle	Kethavarigudem
78	Alair	Sharjipet
79	Gundla Palle	Singarajpalli
80	Chivvemla	Gumpulathirumalagiri
81	Kattangoor	Aithipamula
82	Marri Guda	Somrajguda
83	Kattangoor	Edulur
84	Kodad	Gondriyala
85	Kodad	Thogarrai
86	Mattampalle	Raghunadhapalem
87	Mellachervu	Dondapadu
88	Mothey	Urlugunda
89	Mothkur	Paladugu
90	Nalgonda	P.Domalapalle
91	Nalgonda	Velugu Palle
92	Nampalle	Medlavai
93	Pedda Adiserlapall	Ghanpur
94	Nered Cherla	Lingapur
95	Penpahad	Cheedella
96	Rajapet	Pamukunta
97	Ramannapeta	Yellanki
98	Thipparthi	Mamidala
99	Thipparthi	Pajjur
100	Suryapet	Tekumatla
101	Valigonda	Verkat Palle
102	Vemulapalle	Tadikamal
103	Yadagirigutta	Moota Kondur
104	Narketpalle	Narketpalle(N)
105	Peddavura	Pulicherla
106	Thripuraram	Kamareddi Gudem
107	Bhuvanagiri	Nandanam
108	Garide Palle	Gaddi Palle
109	Suryapet	Yerkaram
110	Narayanapur	Jangam
111	Gundala Palle	Yerraram
112	Miryalaguda	Chinthapalli
113	Chandam Pet	Theldevarapalli
113	Chandam ret	Bollaram Patti
114	Chandam Pet	(Munagala)
115	Chandam Pet	Bapanmodu Thanda
	5	

	Ranga R	Reddy II.9
Sl. No.	Mandal	AWS Location
1	Ghatkesar	Moulali
2	Rajendranagar	Sivaramapalle
3	Medchal	Medchal
4	Ibrahimpatam	Ibrahimpatnam
5	Hayathnagar	Turkamjal
6	Shamshabad	Shamsabadap
7	Saroornagar	Mamidipalle
8	Shamshabad	Malkaram
9	Uppal	Bandlaguda
10	Serilingampalle	Madhapur
11	Chevella	Dharmasagar
12	Pargi	Pargi
13	Tandur	Tandur
14	Kulkacharla	Puttapahad
15	Serilingampalle	Guchibowli
16	Yacharam	Yacharam
17	Shankarpalle	Shankarpalle
18	Vicarabad	Vikarabad
19	Nawabpet	Nawabpet
20	Kandukur	Kandukur
21	Moinabad	Moinabad
22	Dharur	Dharur
23	Ghatkesar	Singapur
24	Keesara	Keesara
25	Maheswaram	Maheswaram
26	Manchal	Arutla
27	Pudur	Manneguda
28	Shamirpet	Devaranjel
29	Gandeed	Salkaripet
30	Doma	Doma
31	Mominpet	Mominpet
32	Bantaram	Bantaram
33	Marpalle	Marpalle
34	Basheerabad	Basheerabad
35	Malkajgiri	Malkajgiri
36	Balanagar	Balanagar
37	Peddemul	Peddemul
38 39	Quthbullapur Shabad	Quthbullapur Shabad
40		
40	Uppal Yelal	Uppall(Ghanpur) Yelal
41	Rajendranagar	Rajendranagar
43	Chevella	Kandavada
43	Quthbullapur	Shapur Nagar
45	Quthbullapur	Jeedimetla
46	Shamshabad	Shapur
47	Shabad	Chandanavally
48	Hayathnagar	Abdullapur
49	Moinabad	Reddy Palle
50	Ibrahimpatam	Dandumailaram
51	Ibrahimpatam	Mangalpalle
52	Kandukur	Meerkhanpet
53	Kandukur	Rachulur
54	Kulkacharla	Chowdapur
55	Kulkacharla	Mujahidpur
56	Maheswaram	Ameerpet
57	Maheswaram	Mankhal
	acowaram	

58	Manchal	Bodakonda
59	Shankarpalle	Proddatur
60	Medchal	Bandamadharam
61	Moinabad	Kethireddipalli
62	Pargi	Rapole
63	Peddemul	Kotepally
64	Pudur	Peddaumanthal
65	Shabad	Tadlapally
66	Bantaram	Nagaram(Thorrimamidi)
67	Shamirpet	Kesavaram
68	Shamirpet	Aliyabad
69	Vicarabad	Madanpalle
70	Gandeed	Mohammadabad
71	Yacharam	Nallavelli
72	Yelal	Dhavalapur
73	Tandur	Tandur(A)
74	Yacharam	Gunegal
75	Malkajgiri	Bollaram
76	Serilingampalle	Central University
77	Basheerabad	Navangidi

#### **IMPORTANT NOTES:**

- 1. In Case, the data of any Automatic Weather Station (AWS) is not available due to any reason, the data of other AWS of the same Mandal will be considered.
- 2. If no second Automatic Weather Station (AWS) is located in the Mandal, the data of neighbouring mandal AWS data will be used as Back up Weather Station Data.
- 3. If, no such data is available in such cases, the data from Indian Metrological Department (IMD) will be considered.